

(REFERENCE COPY - Not for submission)

Children's Television Programming Report

 FRN:
 0027171693
 File Number:
 0000049266
 Submit Date:
 04/02/2018
 Call Sign:
 KTXD-TV
 Facility ID:
 42359

 City:
 GREENVILLE
 State:
 TX
 State:
 TX
 State:
 State:

Report reflects information for : Fourth Quarter of 2017

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	No

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
KTXD LICENSE COMPANY, LLC Doing Business As: KTXD LICENSE COMPANY, LLC	Jonathan Dietz 15455 DALLAS PARKWAY SUITE 100 ADDISON, TX 75001 United States	+1 (214) 628- 9900	jdietz@lbc-texas. com	Company

Contact	Contact Name	Address	Phone	Email	Contact Type
Representatives (3)	John E. Hidle , PE . Consulting Engineer Carl T. Jones Corporation	John E. Hidle, PE 7901 Yarnwood Court Springfield, VA 22153 United States	+1 (703) 569- 7704	jhidle@ctjc.com	Technical Representative
	KATHLEEN A KIRBY , ESQ . FCC COUNSEL WILEY REIN LLP	1776 K STREET NW WASHINGTON, DC 20006 United States	+1 (202) 719- 3360	KKIRBY@WILEYREIN. COM	Legal Representative
	David Sanderford Marsand, Inc.	David Sanderford 1957 Reynolds Dr Azle, TX 76020 United States	+1 (817) 783- 5566	david@marsand.com	Technical Representative

Children's	Section	Question	Response	
Television Information	Station Type	Station Type	Independent	
		Affiliated network	KTXD	
		Nielsen DMA	Dallas-Ft. Worth	
		Web Home Page Address	www.ktxdtv.com	
Digital Core	Question			Response
Programming	State the average number of hours of Core Programming per week broadcast by the station on its main program stream			3.5
	State the average number of hours per week of free over-the-air digital video programming broadcast by the station on other than its main program stream			672.0
	State the average number of hours per week of Core Programming broadcast by the station on other than its main program stream. See 47 C.F.R. Section 73.671:			19.5
	Does the Licensee provide information identifying each Core Program aired on its station, including an indication of the target child audience, to publishers of program guides as required by 47 C.F.R. Section 73.673?			Yes
	•	at least 50% of the Core Programming counted toward meeting ed to free video programming aired on other than the main Yes N		Yes

stream) did not consist of program episodes that had already aired within the previous seven days either on the

station's main program stream or on another of the station's free digital program streams?

Digital Core Programs(103)

Digital Core Program (1 of 103)	Response
Program Title	DRAGONFLY TV (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Wednesday 9:00am - 9:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	10 years to 14 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	DragonFly TV highlights children "doing" projects with real hands-on experience and demonstrates practical applications of mathematics and science. It introduces young viewers to a variety of scientific disciplines and challenges them in critical thinking and problem solving skills, while providing valuable information to reach answers. Each episode is engaging, entreating and educational in structure, allowing children to investigate science on their own.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (2 of 103)	Response
Program Title	ANIMAL RESCUE (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Monday 9:00am - 9:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins

Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Animal Rescue showcase spectacular rescues of all types of animals and focuses on the work of dedicated individuals who treat the various creatures of the animal kingdom. All stories are authentic and contain actual video of rescues. It contains safety tips and real life in-the field experiences of professional and ordinary people taking care of, treating and helping various animals.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (3 of 103)	Response
Program Title	BIZ KIDS (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Tuesday 9:00am - 9:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	8 years to 12 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Biz kid is an educational television show that teaches financial education and entrepreneurship to a preteen audience. It uses sketch comedy and young actors te explain basic economic concepts. Its motto is "Where kids teach kids about money and business."
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (4 of 103)	Response
Program Title	CROSSFIRE YOUTH MINISTRIES (47.5)
Origination	Network
Days/Times Program Regularly Scheduled	Sunday 9:00am - 10:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	

Number of Preemptions	0
Rescheduled	
Length of Program	60 mins
Age of Target Child Audience	10 years to 16 years
Describe the educational and	Crossfire Youth Ministries is the weekly church service for children and youth led by
informational objective of the	Pastor Gabe Swaggart. This program addresses the spiritual needs of children ages 1
program and how it meets the	16. This biblically based service is specifically orchestrated and produced for the
definition of Core Programming.	children in the services and watching by TV.
Does the Licensee identify the	Yes
program by displaying throughout	
the program the symbol E/I?	

Digital Core Program (5 of 103)	Response
Program Title	GENERATION OF THE CROSS (47.5)
Origination	Network
Days/Times Program Regularly Scheduled	Sat - Sun 12:00pm - 1:00pm
Total times aired at regularly scheduled time	26
Total times aired	26
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	60 mins
Age of Target Child Audience	10 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Generation of the Cross is a talk-show hosted by Pastor Gabriel Swaggart. Each week, Pastor Gabe and a panel of other youth leaders address various biblical topics, emphasizing those, which address the needs of children and young adults
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (6 of 103)	Response
Program Title	BIZ KIDS (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Thursday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0

0
30 mins
8 years to 12 years
Biz Kid is a weekly half-hour series focusing on financial literacy and entrepreneurship for teer targeting 13 to 16 year olds. Using a mix of strong financial education tools, dynamic sketch comedy, and inspiring true stories of young entrepreneurs, Biz Kids provides important information for future success. Each episode features math, language arts, and social studies as well as teaching teens about money and business.
Yes

Digital Core Program (7 of 103)	Response
Program Title	THINK BIG (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Tuesday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years

Describe the	Think Big features top kid inventors who face off against each other in an Invent-Off to see who can
educational and	come up with the most innovative and creative invention. Each episode is set in the Think Tank, a stud
informational	filled top to bottom with art supplies and construction materials. Two teams, each led by a Featured
objective of the	Inventor, brainstorm, choose materials, and then sketch, design and build their idea. Once completed,
program and	the competing inventions are presented to a judge. The best invention wins bragging rights and the
how it meets the	coveted Genius Cup. In Think Big, kids acquire and showcase their skills in creativity, science,
definition of	innovation, marketing, design and teamwork. May the brightest mind win!
Core	
Programming.	
5 5	
Does the	Yes
Licensee	
identify the	
program by	
displaying	
throughout the	
program the	
symbol E/I?	

Digital Core Program (8 of 103)	Response
Program Title	DRAGONFLY (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Wednesday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	"Dragonfly TV" highlights children "doing" projects with real hands-on experience and demonstrates practical applications of mathematics and science. It introduces young viewers to a variety of scient disciplines and challenges them in critical thinking and problem solving skills, while providing valual information to reach answers. Each episode is engaging, entertaining and educational in structure, allowing children to investigate science on their own. "Dragonfly TV" is closed-captioned for the hearing impaired and displays the "E/I" icon throughout the broadcast.

program the	Does the Licensee identify the program by displaying throughout the	Yes		
	program the			

Digital Core Program (9 of 103)	Response
Program Title	DOG TALES (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Friday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Dog Tales can be classified as either core or non-core programming. Dog Tales serves the educational and informational needs of children 13-16 years of age with its program content, including dog safety and care tips, as well as lessons on the responsibility of owning a dog. The sho also provides informative segments on various veterinary experts explaining different issues affectin canines. The weekly series also includes recommended reading lists about dogs, and promotes children's writing and creative skills with essay and art contests.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (10 of 103)	Response
Program Title	Pets.TV (47.1)
Origination	Network

Days/Times Program Regularly Scheduled	Mondays 8:00am - 8:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	0
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This is a television program that provides educational and informational segments exposing the target audience of young viewers to everything pets. The upbeat contemporary presentation relates the animals to the viewer's lives and interests. Pets from everyday to the unique are showcased with educational information that shares how they evolved to become pets and their geographic origins. Professionals answer questions from pet lovers and share personal experiences. In these segments the excitement and love of working with pets is expressed. The motivational and inspirational message of each guest is entertaining and empowers audiences of all ages to pursue more information and education about everything pets.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (11 of 103)	Response
Program Title	WILD ABOUT ANIMALS (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Mondays 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Total times aired	13

Number of Preemptions	0
Number of Preemptions for other than Breaking News	0
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The objective of Wild About Animals is to educate and inform children, specifically in the target age group of 13-16, by bringing them entertaining and interesting stories about the world's most fascinating animals. Each episode will consist of four (4) different stories designed to teach children about both exotic and unique animals, as well as to educate them further about animals they see everyday.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (12 of 103)	Response
Program Title	REAL LIFE (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Saturdays 8:00am - 8:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	0
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Real Life 101 helps teens get a jumpstart on one of life's biggest dilemmas as our field reporters introduce viewers to real people doing their real jobs. Get an inside look at what's involved in careers from carpentry to entertainment to healthcare professions. Learn about both traditional and up and coming jobs and some you might not even know existed!
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (13 of 103) Response

Program Title	THINK BIG (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Thursday 9:00 - 9:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Think Big features top kid inventors who face off against each other in an Invent-Off to see who can come up with the most innovative and creative invention. Each episode is set in the Think Tank, a studio filled top to bottom with art supplies and construction materials. Two teams, each led by a Featured Inventor, brainstorm, choose materials, and then sketch, design and build their idea. Once completed, the competing inventions are presented to a judge. The best invention wins bragging rights and the coveted Genius Cup. In Think Big, kids acquire and showcase their skills in creativity, science, innovation, marketing, design and teamwork. May the brightest mind win!
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (14 of 103)	Response
Program Title	DOG TALES (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Friday 9:00am - 9:30am
Total times aired at regularly scheduled time	13

Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Dog Tales can be classified as either core or non-core programming. Dog Tales serves the educational and informational needs of children 13-16 years of age with its program content, including dog safety and care tips, as well as lessons on the responsibility of owning a dog. The show also provides informative segments on various veterinary experts explaining different issues affecting canines. The weekly series also includes recommended reading lists about dogs, and promotes children's writing and creative skills with essay and art contests.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (15 of 103)	Response
Program Title	AMERICA'S HEARTLAND (47.3)
Origination	Network
Days/Times Program Regularly Scheduled	Sunday 9:00am - 9:30am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins

Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	America's Heartland feature everyday Americans and their families, telling fascinating stories across America's heartland. From learning how to make maple syrup to riding with teenage ranchers, this series explores the various ways of life in the current United States, while showcasing the diversity of how people live and work. Each episode visits several locations and introduces teen viewers to ordinary Americans who sometimes have extraordinary occupations. The series also highlights the history of different regions of the country while providing important facts about each place visited.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (16 of 103)	Response
Program Title	GET WILD (47.2)
Origination	Syndicated
Days/Times Program Regularly Scheduled	Saturday 7:30am-8:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	GET WILD AT THE SAN DIEGO ZOO serves the educational and informational needs of children 13 to 16 years of age with its program content, including the importance of understanding animals and their habitats. The series is based at the world famous San Diego Zoo, and features notable animal experts.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (17 of 103)	Response
Program Title	WILD WORLD (47.2)
Origination	Syndicated
Days/Times Program Regularly Scheduled	Saturday 7:30am-8:00am

Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	WILD WORLD AT THE SAN DIEGO ZOO serves the educational and informational needs of children 13 to 16 years of age with its program content. The series provides an in-depth look at the behavior and life cycles of various rare and exotic animals.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (18 of 103)	Response
Program Title	ORIGINS (47.2)
Origination	Syndicated
Days/Times Program Regularly Scheduled	Saturday 8:00am-9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	60 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	ORIGINS is an educational program that explores the remarkable origin of hundreds of the world's most influential and important inventions, natural objects customs, ideas from technology, arts and entertainment, government, nature, an more.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (19 of 103)	Response
Program Title	THINK BIG (47.2)
Origination	Syndicated

Days/Times Program Regularly Scheduled	Sunday 7:00am-7:30am
Total times aired at regularly scheduled time	13
Total times aired	
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	
Length of Program	0 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	"THINK BIG" serves the educational and informational needs of having a working knowledge of math, science and physics. The series also demonstrates real world applicatios for math, science and engineering,k proving that the pchysical sciences can be useful, challenging and fun.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (20 of 103)	Response
Program Title	DRAGONFLY (47.2)
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sunday 7:30am-8:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years

Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	"Dragonfly TV" highlights children "doing" projects with real hands-on experience and demonstrates practical applications of mathematics and science. It introduces young viewers to a variety of scient disciplines and challenges them in critical thinking and problem solving skills, while providing valuat information to reach answers. Each episode is engaging, entertaining and educational in structure, allowing children to investigate science on their own. "Dragonfly TV" is closed-captioned for the hearing impaired and displays the "E/I" icon throughout the broadcast.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (21 of 103)	Response
Program Title	ORIGINS (47.2)
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sunday 8:00am-9:00am
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	ORIGINS is an educational program that explores the remarkable origin of hundreds of the world's most influential and important inventions, natural objects customs, ideas from technology, arts and entertainment, government, nature, an more.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (22 of 103)	Response
Program Title	400 Years of Telescopes 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/3/17 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0

Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	From refracting telescopes to the science of Adaptive Optics and Interferometry, the history of telescopes demonstrates our pursuit of knowledge to the edge of the Universe.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (23 of 103)	Response
Program Title	400 Years of Telescopes 2 (47.4)2
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/4/17 7:00am & 7/4/17 8:00am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	From refracting telescopes to the science of Adaptive Optics and Interferometry, the history of telescopes demonstrates our pursuit of knowledge to the edge of the Universe.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (24 of 103)	Response
Program Title	ARM - Asteroid Redirect Mission (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/5/17 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	

Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	NASA engineer Ben Cichy explains the Asteroid Redirect Mission and tours the Goddard's Robotic Operations Center. A robot will retrieve a boulder from an asteroid, rendezvous with astronauts who will sample the boulder and return samples to Earth.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (25 of 103)	Response
Program Title	Asteroid Material Retrieval Mission 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/5/2017 8:00am, 8:30am & 7/6/17 7:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Asteroids are among the most primitive objects in our Solar System. Retrieving material from Bennu will open a door to the earliest days of the formation of the solar system itself. This is NASAs Osiris-Rex Mission, launched on September 8, 2016.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (26 of 103)	Response
Program Title	Asteroid Material Retrieval Mission 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/6/17 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0

Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Asteroids are among the most primitive objects in our Solar System. Retrieving material from Bennu will open a door to the earliest days of the formation of the solar system itself. This is NASAs Osiris-Rex Mission, launched on September 8 2016.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (27 of 103)	Response
Program Title	Blue Origin Completes Mission (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/7/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Blue Origin's New Shepard makes its fourth space flight, delivering a research payload into a sub-orbital flight. New Shepard makes a vertical landing, and the payload parachutes to the ground in the West Texas desert.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (28 of 103)	Response
Program Title	Cassini Saturn Epic Journey 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/10/2017 7:00am, 7:30a, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	

Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	NASA's Cassini spacecraft has entered the final year of its epic voyage. The conclusion of the historic scientific odyssey is planned for September 2017, be not before the spacecraft completes a daring two-part endgame.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (29 of 103)	Response
Program Title	Cassini Saturn Epic Journey 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	7/10/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	NASA's Cassini spacecraft has entered the final year of its epic voyage. The conclusion of the historic scientific odyssey is planned for September 2017, but not before the spacecraft completes a daring two-part endgame.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (30 of 103)	Response
Program Title	Dark Matter v Black Holes - Part 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/7/2017 7:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	

Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The ideas that reshaped our universe over the past century of cosmological discoveries. The acceptance of such new ideas about the universe and our place in it has never been linear and always contested even within the scientific community.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (31 of 103)	Response
Program Title	Dark Matter v Black Holes - Part 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/8/2017 7:30am, 8:00am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The ideas that reshaped our universe over the past century of cosmological discoveries. The acceptance of such new ideas about the universe and our plac in it has never been linear and always contested even within the scientific community.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (32 of 103)	Response
Program Title	Dark Matter v Black Holes - Part 3
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/8/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0

Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The ideas that reshaped our universe over the past century of cosmological discoveries. The acceptance of such new ideas about the universe and our place in it has never been linear and always contested even within the scientific community.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (33 of 103)	Response
Program Title	Death Raining from the Skies Nuclear Rockets
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/9/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program shows early developments in nuclear powered propulsion. The first nuclear reactor was tested at the aptly named Jackass Flats, demonstrating the new view of nuclear power and an overly optimistic timetable for advanced space missions.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (34 of 103)	Response
Program Title	Do Or Die For Jupiter Insertion 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/10/2017 7:30, 8:00am
Total times aired at regularly scheduled time	2
Total times aired	2

Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Describing the entry of the Juno spacecraft into orbit around Jupiter with discussions and computer animations, including an incredible video showing the moons of Jupiter in orbit, the first time humans have ever seen celestial motion in action.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (35 of 103)	Response
Program Title	Do Or Die For Jupiter Insertion 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/10/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Describing the entry of the Juno spacecraft into orbit around Jupiter with discussions and computer animations, including an incredible video showing the moons of Jupiter in orbit, the first time humans have ever seen celestial motion in action.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (36 of 103)	Response
Program Title	Documenting John Glen's Career and Space Flight
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/11/2017 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	3

Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The early life and professional career of American astronaut John Glenn, including Glenn's boyhood and his preparations for his space flight. Included are interior shots aboard Friendship Seven, and his comments from inside the capsule.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (37 of 103)	Response
Program Title	Emergency Repairs on SkyLab
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/14/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program documents the Skylab repair mission, including the development of the parasol and equipment used to make the repair, followed by the installation of the parasol after the launch and arrival of the repair mission.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (38 of 103)	Response
Program Title	Flight Escape Test 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/14/2017 8:30am & 8/15/2017 7:00am
Total times aired at regularly scheduled time	2

Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	An informative and entertaining video of Blue Origins New Shepards in-flight escape system, showing both the launch of the rocket, the separation and parachute landing of the crew capsule, and the landing of the booster, after returning from space.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (39 of 103)	Response
Program Title	Flight Escape Test 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/15/2017 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	An informative and entertaining video of Blue Origins New Shepards in-flight escape system, showing both the launch of the rocket, the separation and parachute landing of the crew capsule, and the landing of the booster, after returning from space.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (40 of 103)	Response
Program Title	Godspeed John Glenn: An American Hero-Part 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/16/2017 8:00am, 8:30am & 8/17/2017 7:00am

Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 13 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	An informative and entertaining video of Blue Origins New Shepards in-fligh escape system, showing both the launch of the rocket, the separation and parachute landing of the crew capsule, and the landing of the booster, after returning from space.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (41 of 103)	Response
Program Title	Godspeed Jonh Glenn: An American Hero-Part 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/16/2017 8:00am, 8:30am & 8/17/2017 7:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	In 1962 as part of Project Mercury John Glenn orbited the Earth three times in Friendship 7. Later that year NASA released this documentary to commemora the flight. The film documents not only the success of the flight but also its dangers.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (42 of 103)	Response
Program Title	Having a Blast(off)
Origination	Syndicated

Days/Times Program Regularly Scheduled	8/17/2017 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	A collection of launches as the Shuttle fleet was deployed to construct and supplication the International Space Station. The collection includes a number of unique camera angles that highlight the beauty and hazards involved in space shuttle launches.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (43 of 103)	Response
Program Title	Heroes & Legends Opening Ceremony
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/18/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The opening of the Heroes & Legends attraction at the visitor complex of the U.S. Astronaut Hall of Fame, introducing heroes of the American space program through a visual presentation, a theater experience, and holograms and astronaut memorabilia.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (44 of 103)	Response
Program Title	Home Sweet Home On ISS

Origination	Syndicated
Days/Times Program Regularly Scheduled	8/21/2017 7:00am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	An intimate tour of the ISS covering the basics from tooth brushing and bathrooms to sleeping quarters and exercise machines, visiting all of the main modules of the ISS, experiencing the pleasures and problems of weightless life i space.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (45 of 103)	Response
Program Title	Humans Living On Other Planets 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/21/2017 7:30am, 8:00am, 8:30am & 8/22/2017 7:00am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Elon Musk discusses the technical challenges involved with the creation of a permanent human presence on Mars, focusing on architectures that industry, government and the scientific community can collaborate on in the years ahead
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	Humans Living On Other Planets 2
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/22/2017 7:30am, 8:00am, 8:30am & 8/23/2017 7:00am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Elon Musk discusses the technical challenges involved with the creation of a permanent human presence on Mars, focusing on architectures that industry, government and the scientific community can collaborate on in the years ahea
Does the Licensee identify the program by displaying throughout the program	Yes

Digital Core Program (47 of 103)	Response
Program Title	Hunting for a Total Eclipse-Part 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/23/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	On August 21, 2017, the first coast to coast eclipse since 1918, described with great graphics and computer animations, providing explanations of how, when and where eclipses occur, and discussing the easiest and safest way to observe them.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (48 of 103)	Response
Program Title	ISS Change of Command (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/24/2017 8:00am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program documents a change on command on ISS, followed by a discussion of the first inflated module attached to the ISS, and operations at the station in general.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (49 of 103)	Response
Program Title	Juno Jupiter Mission (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/25/2017 8:00am, 8:30am & 8/28/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	5
Total times aired	5
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Scott Kelly returns from a 340-day space mission on ISS studying the effects of long term weightlessness. The program also includes an undocking video and the landin of the Russian space craft bringing astronaut Kelly home. Kelly is married to former Congresswoman Gabby Gifford.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	Jupiter The Giant Revealed (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/28/2017 8:30am & 8/29/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program is a news conference announcing the entry of the Juno spaced into orbit around Jupiter. It includes an incredible video showing the moons of Jupiter in orbit, the first time humans have ever seen celestial motion in action
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (51 of 103)	Response
Program Title	Looking For Life With Mars Rover 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/29/2017 8:00am, 8:30am & 8/30/2017 7:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	NASA has approved a new Mars Rover, designed to determine if there is, or ever was life on Mars. Added to its geology package, this one can also sense organic molecules. To advance exploration, it will also attempt to convert CO2 into oxygen.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (52 of 103)	Response
Program Title	Looking For Life With Mars Rover 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/30/2017 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	NASA has approved a new Mars Rover, designed to determine if there is, or ever was life on Mars. Added to its geology package, this one can also sense organic molecules. To advance exploration, it will also attempt to convert CO2 into oxygen.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (53 of 103)	Response
Program Title	Looking for Planets Outside Our Solar System- Part 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	8/31/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Finding planets beyond our solar system with very creative people, astoundingly sensitive instruments and stunning mathematics. This lecture covers the history o exoplanet hunting, the technology involved and what we can expect from future missions.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (54 of 103)	Response
Program Title	Looking for Planets Outside Our Solar System-Part 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/1/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Finding planets beyond our solar system with very creative people, astoundingly sensitive instruments and stunning mathematics. This lecture covers the history of exoplanet hunting, the technology involved and what we can expect from future missions.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (55 of 103)	Response
Program Title	Martians Exploring Mars (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/4/2017 7:00am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	307 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	From Mariner to Curiosity. What we know, and what we need to learn to send people to Mars. This program identifies the stepping stones to get there, and reminds us of the reason why we are going. We explore Mars to answer one question. Are we alone?
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (56 of 103)	Response
Program Title	NASA Discusses Asteriod Redirect (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/4/2017 7:30am, 8:00am, 8:30am & 9/5/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	6
Total times aired	6
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Officials from the White House and NASA held an Asteroid Redirect Mission (ARM) discussion highlighting the mission benefits, how it will support sending humans Mars, and how it will develop technology relevant to defending Earth from asteroids.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (57 of 103)	Response
Program Title	NASA Hurricane Mission (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/5/2017 8:30am, 9/6/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	5
Total times aired	5
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Officials from the White House and NASA held an Asteroid Redirect Mission (ARM) discussion highlighting the mission benefits, how it will support sending humans Mars, and how it will develop technology relevant to defending Earth fro asteroids.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (58 of 103)	Response
Program Title	Power Source at Work
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/7/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Using a quarter of a million individual images taken by NASAs Solar Dynamics Observatory over a month, this time-lapse video shows us the Earth's power source at work. Gigantic magnetic eruptions appear as ephemeral wisps above th Solar surface.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (59 of 103)	Response
Program Title	Remembering Americans who Died Exploring Space-Part 1
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/7/2017 8:00am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	On Jan. 26, a live tribute was held at the Kennedy Space Center visitor completin honor of the crews of Apollo 1, and the space shuttles Challenger and Columbia, as well as other NASA colleagues who lost their lives for the cause of exploration.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (60 of 103)	Response
Program Title	Remembering Americans who Died Exploring Space-Part 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/7/2017 8:30am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	On Jan. 26, a live tribute was held at the Kennedy Space Center visitor complex in honor of the crews of Apollo 1, and the space shuttles Challenger and Columbia, as well as other NASA colleagues who lost their lives for the cause of exploration.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Robots Exploring Mars (47.4)
Syndicated
9/8/2017 7:00am, 7:30am
2
2
0
0
30 mins
7 years to 16 years
One of the STEM in 30 series, starting with the evolution of Mars rovers, covering Martian geology including evidence of surface water, and ending with the 2018 Insight seismometer mission and the Mars 2020 rover mission.
Yes

Digital Core Program (62 of 103)	Response
Program Title	Rosetta Comet Finale
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/8/2017 8:00am, 8:30am & 9/11/2017 7:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	One of the STEM in 30 series, starting with the evolution of Mars rovers, covering Martian geology including evidence of surface water, and ending with the 2018 Insight seismometer mission and the Mars 2020 rover mission.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (63 of 103)	Response
Program Title	Scientists Discuss Juno Mission 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/11/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	After five years of travel, Juno is in orbit and exploring Jupiter. This webcast showcases what we have learned in the first two months since Juno arrival and what we expect to learn throughout the course of this mission.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	Scientists Discuss Juno Mission 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/11/2017 8:30am & 9/12/2017 7:00am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	After five years of travel, Juno is in orbit and exploring Jupiter. This webcast showcases what we have learned in the first two months since Juno arrival and what we expect to learn throughout the course of this mission.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (65 of 103)	Response
Program Title	Solar Hazards in Exploration 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/12/2017 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Understanding the hazards of space weather is vital for NASAs Journey to Mars and other missions into our solar system. During this episode of Whats New in Aerospace, veteran NASA astronaut John Grunsfeld and solar experts discuss the and more.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (66 of 103)	Response
Program Title	Solar Hazards in Exploration 2 (47.4)

Origination	Syndicated
Days/Times Program Regularly Scheduled	9/13/17 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Understanding the hazards of space weather is vital for NASAs Journey to Mars and other missions into our solar system. During this episode of Whats New in Aerospace, veteran NASA astronaut John Grunsfeld and solar experts discuss that and more.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (67 of 103)	Response
Program Title	Solar Hazards in Exploration 3 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/13/2017 8:30am & 9/14/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Understanding the hazards of space weather is vital for NASAs Journey to Mars and other missions into our solar system. During this episode of Whats New in Aerospace, veteran NASA astronaut John Grunsfeld and solar experts discuss that and more.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	Space Shuttle Endeavor Leaving the ISS (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/14/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This video shows Space Shuttle Endeavor leaving the ISS. Mark Kelly, husband of Congresswoman Gabby Gifford is Endeavors commander. It includes views of the flight deck, incredible views an orbital sun rise and of ISS as Endeavor leaves
Does the Licensee identify the program by displaying throughout the program	Yes

Digital Core Program (69 of 103)	Response
Program Title	SpaceX Launches Weather Satellite (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/15/2017 7:00am
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The launch of the weather satellite Discover, showing the launch the flight, the insertion into orbit, and the landing on the SpaceX drone ship.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (70 of 103)	Response
Program Title	SpaceX Travels To Space Station (47.4)
Origination	Syndicated

Days/Times Program Regularly Scheduled	9/15/2017 7:00am, 8:00am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The launch a supply mission to the International Space Station, showing the launch, the flight, the insertion into orbit, and the landin on the SpaceX drone ship.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (71 of 103)	Response
Program Title	STEM in 30 Science in Space (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/15/2017 8:30am, 9/18/2017 7:00am, 7:30am, 8:00am, 8:30am & 9/19/2017 7: 00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	8
Total times aired	8
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This episode explores how astronauts conduct scientific experiments in space, and how many also become part of experiments themselves. Learning about the human factors of spaceflight is an important element to planning future trips to Mars.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (72 of 103)	Response
Program Title	STEM in 30 Seven Minutes Of Terror (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/19/2017 8:30am, 9/20/2017 7:00am, 7:30am, 8:00am

Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	STEM in 30 explores the engineering behind some techniques used in the past to land spacecraft on other planets, including rocket thrusters, giant airbags, and a sky crane. The episode also examines what techniques might be used for future missions.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (73 of 103)	Response
Program Title	STEM in 30 Vertical Flight Copter Class (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/20/2017 8:30am & 9/21/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program describes vertical flight aircraft and their control systems demonstrating the properties of airfoils that both types of aircraft use. In describes how helicopters fly, looks at the future of vertical flight, the development of drones.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (74 of 103)	Response
Program Title	The "Hidden Figures" who saved John Glenn (47.4)
Origination	Syndicated

Days/Times Program Regularly Scheduled	9/25/2017 7:00am, 7:30am, 8:00am
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The media was invited to meet with cast members from the film Hidden Figures, which is based on the book by Margot Lee Shetterly. It chronicles the lives of African-American women who were critical to the success of the Friendship 7 mission in 1962.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (75 of 103)	Response
Program Title	The Apollo 1 Tragedy
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/21/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The official opening of an Apollo 1 tribute at the Apollo/Saturn V Center located in the visitor complex. Jan. 27 was the 50-year anniversary of the accidental fire that occurred inside the Apollo 1 spacecraft on the launch pad at Cape Kennedy.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (76 of 103)	Response
Program Title	The Cosmology Surveyor 1 (47.4)

Origination	Syndicated
Days/Times Program Regularly Scheduled	9/22/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The Cosmology Large Angular Scale Surveyor (CLASS) project is an ambitious effort to study the Cosmic Microwave Background (CMB). In this lecture Dr. Marriage discusses the science and technology behind CLASS, and provides an update on its progress.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (77 of 103)	Response
Program Title	The Cosmology Surveyor 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/22/2017 7:00am, 8:00am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The Cosmology Large Angular Scale Surveyor (CLASS) project is an ambitious effort to study the Cosmic Microwave Background (CMB). In this lecture Dr. Marriage discusses the science and technology behind CLASS, and provides an update on its progress.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	The Risks of Long-Term Spaceflight (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/25/2017 8:30am & 9/26/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	5
Total times aired	5
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This episode of the STEM in 30 series looks at the continued research on the International Space Station, aimed at better understanding how long-term spaceflight affects the human body. This is an important step toward safely sending humans to Mars.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (79 of 103)	Response
Program Title	The Universe We Cannot See (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/27/2017 7:00am, 7:30am, 8:00am, 8:30am
Total times aired at regularly scheduled time	4
Total times aired	4
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Viewing the sky, with stars, galaxies, and other structures throughout the universe emitting high energy light. Narration describing current scientific thinking, the violent, hot universe glows for all to see.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (80 of 103)	Response
Program Title	Truly a Miracle: Apollo 8 Made it Home Part 1 (47.4)

Origination	Syndicated
Days/Times Program Regularly Scheduled	9/28/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The greatest picture of the 20th century: The Good Earth from Apollo 8. This was mankind first trip to the vicinity of the Moon. There were only two available outcomes, success and life or failure and death. And there was no margin for error.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (81 of 103)	Response
Program Title	Truly a Miracle: Apollo 8 Made it Home Part 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/28/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The greatest picture of the 20th century: The Good Earth from Apollo 8. This was mankind first trip to the vicinity of the Moon. There were only two available outcomes, success and life or failure and death. And there was no margin for error.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	What Galaxies are Really Made Of - Part 1 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/29/2017 7:00am, 7:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Measuring the faint outskirts of galaxies trough studies of Hubble Space Telescope observations and modern computer simulations probing the nature of galaxy formation and advance our understanding of their development.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (83 of 103)	Response
Program Title	What Galaxies are Really Made Of - Part 2 (47.4)
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/29/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	2
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Measuring the faint outskirts of galaxies trough studies of Hubble Space Telescope observations and modern computer simulations probing the nature of galaxy formation and advance our understanding of their development.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (84 of 103)	Response
Program Title	SpaceX Launches Discovery (47.4)

Origination	Network
Days/Times Program Regularly Scheduled	9/15/2017 7:00am
Total times aired at regularly scheduled time	1
Total times aired	
Number of Preemptions	0
Number of Preemptions for other than Breaking News	0
Number of Preemptions Rescheduled	
Length of Program	30 mins
Age of Target Child Audience	10 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Spacex launches its Falcon9 rocket carrying the Discovr solar storm observer launch, followed by soft water landing. Spacex's drone ship landing pad was recalled due to bad weather. Spacex is also working on the capability to resuppl ISS.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (85 of 103)	Response
Program Title	The Apollo 1 Tragedy
Origination	Syndicated
Days/Times Program Regularly Scheduled	9/21/2017 8:00am, 8:30am
Total times aired at regularly scheduled time	2
Total times aired	
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	
Length of Program	30 mins
Age of Target Child Audience	10 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The official opening of an Apollo 1 tribute at the Apollo/Saturn V Center located in the visitor complex. Jan. 27 was the 50-year anniversary of the accidental fire that occurred inside the Apollo 1 spacecraft on the launch pad at Cape Kennedy
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	40th Anniversary of Voyager Part 1
Origination	Network
Days/Times Program Regularly Scheduled	Sunday - 7:30a-8:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	On September 5, 1977, Voyager 1 was launched on a mission to Jupiter and Saturn. Voyager 2 visited Uranus and Neptune. Both spacecrafts are searching for the heliopuase where the Suns influence wanes which has never been reached be any aircraft.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes
	1

Digital Core Program (87 of 103)	Response
Program Title	40th Anniversary of Voyager Part 2
Origination	Network
Days/Times Program Regularly Scheduled	Wednesday - 8:00a-8:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	On September 5, 1977, Voyager 1 was launched on a mission to Jupiter and Saturn. Voyager 2 visited Uranus and Neptune. Both spacecrafts are searching for the heliopuase where the Suns influence wanes which has never been reached b any aircraft.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (88 of 103)	Response
Program Title	British Astronaut Calling Home
Origination	Network
Days/Times Program Regularly Scheduled	10/12/17 8:00am, 10/23/17 8:30a, 11/27/17 8:30a
Total times aired at regularly scheduled time	3
Total times aired	3
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This program is a news conference with a British astronaut completing a six-mon stay on ISS. He answers questions from students and describing observations he made during his stay. The program also provides a video of a Russian spacecraft landing.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (89 of 103)	Response
Program Title	Celebrating 100 Years of NASA Langley Part 1
Origination	Network
Days/Times Program Regularly Scheduled	12/29/17 - 7:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The NASAs Langley Research Center in Hampton, Virginia, commemorated its one hundredth anniversary on July 17, 2017. Astronaut Neil Armstrong said Langley accomplished the most advancements to aeronautic and aerospace progress.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (90 of 103)	Response
Program Title	Celebrating 100 Years of NASA Langley Part 2
Origination	Network
Days/Times Program Regularly Scheduled	12/29/17 - 7:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The NASAs Langley Research Center in Hampton, Virginia, commemorated it one hundredth anniversary on July 17, 2017. Astronaut Neil Armstrong said Langley accomplished the most advancements to aeronautic and aerospace progress.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (91 of 103)	Response
Program Title	Dark Energy and New Worlds Part 1
Origination	Network
Days/Times Program Regularly Scheduled	12/29/17 - 8:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	We have discovered a very peculiar property about our expanding universe. The expansion is accelerating. NASAs WFIRST telescope is designed to study this expansion. That same technology will also allow us to learn about exoplanets in new ways.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (92 of 103)	Response
Program Title	Dark Energy and New Worlds Part 2
Origination	Network
Days/Times Program Regularly Scheduled	12/29/17 - 8:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	We have discovered a very peculiar property about our expanding universe. The expansion is accelerating. NASAs WFIRST telescope is designed to study this expansion. That same technology will also allow us to learn about exoplanets in new ways.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (93 of 103)	Response
Program Title	How to find an Inhabited Exoplanet Part 1
Origination	Network
Days/Times Program Regularly Scheduled	12/25/17 - 7:00a
Total times aired at regularly scheduled time	13
Total times aired	13
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Earth sized planets are common throughout the Galaxy. But did life take root on any of these distant worlds? Using new large telescopes, astronomers will examine the atmospheres of earth like planets for the telltale chemical fingerprint of life.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (94 of 103)	Response
Program Title	How to find an Inhabited Exoplanet Part 2
Origination	Network
Days/Times Program Regularly Scheduled	12/25/17 - 7:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Earth-sized planets are common throughout the Galaxy. But did life take root on any of these distant worlds? Using new large telescopes, astronomers will examine the atmospheres of earth-like planets for the telltale chemical fingerprint of life.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (95 of 103)	Response
Program Title	Life in Space
Origination	Network
Days/Times Program Regularly Scheduled	12/28/17 - 7:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Aboard the ISS, Randy Bresnik discussed life and research event with student the National Air and Space Museum. They were focused on investigations regarding station science and Bresnik contributions to the research being conducted in orbit.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (96 of 103)	Response
Program Title	NASA' s Project Mercury
Origination	Network
Days/Times Program Regularly Scheduled	12/28/17 - 7:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Project Mercurys objectives were specific: to orbit a manned spacecraft around Earth; to investigate mans ability to function in space; and to recover both man and spacecraft safely.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (97 of 103)	Response
Program Title	Space Station Crewmember Discusses Life in Space
Origination	Network
Days/Times Program Regularly Scheduled	12/25/17 - 830a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Aboard the International Space Station, Jack Fischer of NASA discussed life and research on the complex during a podcast in-flight interview Aug.10. Fischer is in a four and one half month mission, headed for a landing Sept. 3 in Kazakhstan.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Program Title	Space Suit
Origination	Network
Days/Times Program Regularly Scheduled	12/27/17 - 830a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Astronauts discussed the latest UNITY space suit with former astronaut Nicole Stott at Mission Control in Houston. The Suit was made from paintings by pediatric cancer patients, astronauts and cosmonauts from five international space agencies.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (99 of 103)	Response
Program Title	SpaceX Launches Weather Satellite
Origination	Network
Days/Times Program Regularly Scheduled	10/27/17 - 7:30a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The launch of the weather satellite Discover, showing the launc the flight, the insertion into orbit, and the landing on the SpaceX drone ship.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (100 of 103)	Response
Program Title	STEM in 30 The Biology of Long-Term Spaceflight
Origination	Network

Days/Times Program Regularly Scheduled	12/27/17 -7:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The STEM in 30 series is designed to increase interest and engagement in STEM for students. This episode looks at the research on the ISS, reviews how long-ter spaceflight affects the human body. This is necessary to safely send humans to Mars.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (101 of 103)	Response
Program Title	STEM in 30 Women Paving the Way to Mars
Origination	Network
Days/Times Program Regularly Scheduled	12/27/17 -7:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Sally Ride was the first American woman in Space. Ride is among many women who have been crucial to the aerospace industry. Learn more about th women who are paving the way to Mars and beyond with STEM in 30.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (102 of 103)	Response
Program Title	The View from Mission Operations Part 1
Origination	Network

Days/Times Program Regularly Scheduled	12/26/17
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	See who and what it takes on the ground to operate spacecraft from astronomical observatories to the International Space Station. What was true before is still true today failure is not an option.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (103 of 103)	Response
Program Title	The View from Mission Operations Part 2
Origination	Network
Days/Times Program Regularly Scheduled	12/26/17 - 8:00a
Total times aired at regularly scheduled time	1
Total times aired	1
Number of Preemptions	0
Number of Preemptions for other than Breaking News	
Number of Preemptions Rescheduled	0
Length of Program	30 mins
Age of Target Child Audience	7 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	See who and what it takes on the ground to operate spacecraft from astronomical observatories to the International Space Station. What was true before is still true today: failure is not an option.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Non-Core Educational and Informational Programming (0) Sponsored Core Programming (0)

Question	Response
Does the Licensee publicize the existence and location of the station's Children's Television Programming Reports (FCC 398) as required by 47 C.F.R. Section 73.3526(e)(11)(iii)?	Yes
Name of children's programming liaison	Beverly Taylor-Smith
Address	15455 Dalla Parkway Ste 100
City	ADDISON
State	тх
Zip	75001
Telephone Number	(214) 628- 9900
Email Address	btaylor- smith@ktxd com
Include any other comments or information you want the Commission to consider in evaluating your compliance with the Children's Television Act (or use this space for supplemental explanations). This may include information on any other noncore educational and informational programming that you aired this quarter or plan to air during the next quarter, or any existing or proposed non-broadcast efforts that will enhance the educational and informational value of such programming to children. See 47 C.F.R. Section 73.671, NOTES 2 and 3.	

Liaison Contact

Other Matters (7)

Other Matters (1 of 7)	Response
Program Title	Biz Kids (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Thursday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Biz Kid is a weekly half-hour series focusing on financial literacy and entrepreneurship for teens targeting 13 to 16 years old. Using a mix of strong financial educations tools, dynamic sketch comedy, and inspiring true stories of young entrepreneurs, Biz Kids provides important information for future success. Each episode features math, language arts, and social studies as well as teaching teens about money and business.

of 7)	Response
Program Title	Think Big (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Tuesday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Think Big features top kid inventors who face off against each other in an invent-Off to see who can come up with the most innovative and creative inventions. Each episode is set in the Think Tank, a studio filled top to bottom with art supplies and construction materials. Two teams, each led by a Featured inventor, brainstorm, choose materials, and then sketch, design and build their idea. Once completed, the competing inventions are presented to a judge. The best invention wins bragging rights and the coveted Genius Cup. In Think Big, kids acquired and showcase their skills in creativity, science, innovation, marketing, design and teamwork. May the brightest mind win!

Other Matters (3 of 7)	Response
Program Title	Dragonfly (47.1)
Origination	Network

Days/Times Program Regularly Scheduled	Wednesday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	"Dragonfly TV" highlights children "doing" projects with real hands-on experience and demonstrates practical applications of mathematics and science. it introduces young viewers to a variety of scientific disciplines and challenges them in critical thinking and problem solving skills, while providing valuable information to reach answers. Each episode is engaging, entertaining and educational in structure, allowing children to investigate science on their own. "Dragonfly TV" is closed-captioned for the hearing impaired and displays the EE/I" icon throughout the broadcast.
Other Matters (4 of	

7)	Response
Program Title	Dog Tales (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Friday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	Dog Tales can be classifed as either core or non-core programming. Dog Tales serves the educational and informational needs of children 13-16 years of age with its program content, including dog safety and care tips, as well as lessons on the responsibility of owning a dog. The show also provides informative segments on various veterinary experts explaining different issues affecting canines. The weekly series also includes recommended reading lists about dogs, and promotes children's writing and creative sills with essay and art contests.
Other Matters (5 of 7)	Response
Program Title	Real Life (47.1)

Program Title	Real Life (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Saturday 8:00am - 8:30am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years

Describe the educational and informational objective of the program and how it meets the definition of Core Programming. Real Life 101 helps teens get a jump start on one of life's biggest dilemmas as our field reporters introduce viewers to real people doing their real jobs, Get an inside look at what's involved in careers from carpentry to entertainment to healthcare professions. Learn about both traditional and up and coming jobs... and some you might not even know existed.

Other Matters (6 of 7)	Response
Program Title	Wild About Animals (47.1)
Origination	Network
Days/Times Program Regularly Scheduled	Monday 8:30am - 9:00am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The objective of Wild About Animals is to educate and inform children; specifically in the target age group of 13-16, by bringing them entertaining and interesting stories about the world's most fascinating animals. Each episode will consist of four (4) different stories designed to teach children about both exotic and unique animals, as well as to educate them further about animals they see everyday.

Other Matters (7 of 7)	Response
Program Title	PetsTV. (4701)
Origination	Network
Days/Times Program Regularly Scheduled	Monday 8:00am - 8:30am
Total times aired at regularly scheduled time	13
Length of Program	30 mins
Age of Target Child Audience from	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	This is a television program that provides educational and informational segments exposing the target audience of young viewers to everything pets. The upbeat contemporary presentation relates the animals to the viewer's lives and interests. Pets from everyday to the unique are showcased with educational information that shares how they evolved to become pets and their geographic origins. Professionals answer questions from pet lovers and share personal experiences. In these segments the excitement and love of working with pets is expressed. The motivational and inspirational message of each guest is entertaining and empowers audiences of all ages to pursue more information and education about everything pets.

Certification	Question	Response
	The undersigned certifies that he or she is (a) the party filing the Children's Television Programming, or an officer, director, member, partner, trustee, authorized employee, or other individual or duly elected or appointed official who is authorized to sign on behalf of the party filing the Children's Television Programming; or (b) an attorney qualified to practice before the Commission under 47 C.F.R. Section 1.23(a), who is authorized to represent the party filing the Children's Television Programming, and who further certifies that he or she has read the document; that to the best of his or her knowledge, information, and belief there is good ground to support it; and that it is not interposed for delay. FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I certify that this application includes all required and relevant attachments.	Yes
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	John Marcus Wilson Traffic Manager 04/02 /2018

Attachments No Attachments.