



(REFERENCE COPY - Not for submission)

# Children's Television Programming Report

FRN: **0031173065** File Number: **0000050902** Submit Date: **04/09/2018** Call Sign: **WYDC** Facility ID: **62219** City:

CORNING State: NY

Service: Full Service Television Purpose: Children's TV Programming Report Status: Received Status Date:

04/09/2018 Filing Status: Active

# Report reflects information for : First Quarter of 2018

General
Information

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

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
WYDC, INC. Doing Business As: WYDC, INC.	William Christian 33 EAST MARKET STREET CORNING, NY 14830 United States	+1 (607) 937- 5000	bchristian@wydctv. com	Company

#### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
Mark Denbo Counsel Smithwick & Belendiuk, P.C.	5028 Wisconsin Avenue, N.W. Suite 301 Washington, DC 20016 United States	+1 (202) 350- 9656	mdenbo@fccworld. com	Legal Representative
William Getz Consulting Engineer Carl T. Jones Corporation	7901 Yarnwood Ct Springfield, VA 22153 United States	+1 (703) 569- 7704	wgetz@ctjc.com	Technical Representative

#### Children's Television Information

Section	Question	Response
Station Type	Station Type	Network Affiliation
	Affiliated network	FOX
	Nielsen DMA	Elmira (Corning)
	Web Home Page Address	www.wydctv.com

### Digital Core Programming

Question	Response
State the average number of hours of Core Programming per week broadcast by the station on its main program stream	3.0
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	168.0
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:	7.5
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
Does the Licensee certify that at least 50% of the Core Programming counted toward meeting the additional programming guideline (applied to free video programming aired on other than the main Yes No program 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?	Yes

### Digital Core Programs(18)

Digital Core Program (1 of 18)	Response
Program Title	Think Big
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sun/8am
Total times aired at regularly scheduled time	13
Total times aired	14
Number of Preemptions	1
Number of Preemptions for other than Breaking News	1
Number of Preemptions Rescheduled	1
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" concentrates on the importance of having a working knowledge of math, science and physics. The series shows children actively solving problems using scientific principles, combining skill and creativity. The series also demonstrates real-world applications for math, science and engineering, proving that that the physical sciences can be useful, challenging and fun. Each episode presents an "invent-off" challenge, where teenage teams must invent a machine designed to perform a specific task in limited amount of time, promoting creative thinking and practical skills. This airs on channel 48.1
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

#### **Digital Preemption Programs #1**

Questions	Response
Title of Program	Think Big
List date and time rescheduled	10/29/2016 05:30 PM
Is the rescheduled date the second home?	No
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2016-10-30
Episode #	B-122

Reason for Preemption Sp	Sports
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Digital Core Program (2 of 18)	Response
Program Title	Xploration: Awesome Planet
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7am
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.	Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. Host Philippe Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we visit. From magnificent mountains to violent volcanoes, this program takes an in-depth look at the unique and distinct features on planet Earth. We not only visit gigantic glaciers and behold their beauty but also discover why they formed, and how they shaped our landscape. Geological experts share their wisdom with Philippe, as we strive to understand places on the earth, inside the earth, and above the earth. Airs on WYDC 48.1
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (3 of 18)	Response
Program Title	Xploration: Outer Space
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7:30am

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.	Each week host Emily Calandrelli takes viewers on incredible journeys through space that will both entertain and educate. Explore the challenges that come along with living on a different planet as ou host lives like an astronaut in a Mars-like habitat. We will have episodes on space robotics, commercial space tourism, asteroids, and our search for life, among many others. When appropriate the host will highlight NASA related programs and internships for young students that are relevant to the content we have shown. Airs on WYDC 48.1
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (4 of 18)	Response
Program Title	Xploration: Earth 2050
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8am
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.	What will the world look like in 2050? Where will advancements in science, technology, engineering and mathematics lead us? Xploration Earth 2050 strives to answer these questions and more with scientists, inventors, doctors, science fiction writers, and creative thinkers. This half hour weekly series will appeal to the whole family. Viewers will be taken on an educational adventure as the show tackles future challenges in everything from transportation to health care to the environment. Airs on WYDC 48.1
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (5 of 18)	Response
Program Title	Xploration: Weird But True
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/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.	Xploration: Weird But True inspires and educates anyone interested in earth sciences. The host, Philippe Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we visit. From magnificent mountains to violent volcanoes, this program takes an in-depth look at the unique and distinct features on planet Earth. We not only visit gigantic glaciers and behold their beauty but also discover why they formed, and how they shaped our landscape. Geological experts share their wisdom with Philippe, as we strive to understand places on the earth, inside the earth, and above the earth. Airs on WYDC 48.1

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Digital Core Program (6 of 18)	Response
Program Title	Career Day
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sun/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	1
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.	Career Day is a television program that introduces young adults to career exploration and awareness. Students often do not know what they want to do and are unsure of potential interests they may have that could be a career. Career Day provides an avenue to view experts in their respective fields as they discuss their work, the education and training to prepare for the job, and experiences that led them to choose their career. Each segment of Career Day delivers an educational and informational message that supports current social, intellectual and emotional aspects of children ages 13 and up. Attributes and advice emphasized by guests instill a grounded balance of priorities, dedication, and perseverance children can apply to their lives. This airs on WYDC 48.1,

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Digital Core Program (7 of 18)	Response
Program Title	Dragonfly TV
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/9am
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.	Dragonfly TV is a science series that 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. It airs on WJKP 48.2
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (8 of 18)	Response
Program Title	Zoo Clues
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8:30am; Sun/9:30am
Total times aired at regularly scheduled time	26
Total times aired	26
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.	Zoo Clues takes viewers on a fast paced and entertaining tour of the entire animal kingdom. Each episode delivers endless amounts of meaningful information as the show tackles some of the animal kingdom's most mind-blowing questions: Can birds fly backwards? Are whales fish? Do dogs sweat? Why do zebras have stripes and leopards have spots? Questions and clues are presented giving viewers a chance to guess the right answers. This airs on WJKP 48.2.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (9 of 18)	Response
Program Title	Career Day
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/10:30am
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.	Career Day is a television program that introduces young adults to career exploration and awareness. Students often do not know what they want to do and are unsure of potential interests they may have that could be a career. Career Day provides an avenue to view experts in their respective fields as they discuss their work, the education and training to prepare for the job, and experiences that led them to choose their career. Each segment of Career Day delivers an educational and informational message that supports current social, intellectual and emotional aspects of children ages 13 and up. Attributes and advice emphasized by guests instill a grounded balance of priorities, dedication, and perseverance children can apply to their lives. This airs on WJKP 48.2.
Does the Licensee identify the program by displaying throughout the program the symbol E ///?	Yes

Digital Core Program (10 of 18)	Response
Program Title	Get Wild at the San Diego Zoo
Origination	Network
Days/Times Program Regularly Scheduled	Sat/8am
Total times aired at regularly scheduled time	13
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	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The series explores all types of wild animals, while providing important info by experts from the San Diego Zoo. For example, in some episodes viewers are introduced to various "animal enrichment" programs wher zoo staff seeks to duplicate a particular animal's habits that are prevalent and unique to that animal in the wild. It also introduces tennage viewers to the living habits of animals from jaguars to orangutans, to pandas, as well as rare species such as Amur Leopards and Indian Gaurs. Viewers can learn about the care of a hippo calf, and explore the challenges of caring for cheetah chimps, for example. "Get Wild" is educational, informative, and entertaining, while providing unique up-close televised visits of wild and exoti creatures, and teaching viewers all about life in the animal kingdom. It airs on ch. 48.3 Comet TV
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (11 of 18)	Response
Program Title	Wild World
Origination	Network
Days/Times Program Regularly Scheduled	Sat/8:30am
Total times aired at regularly scheduled time	13
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	13 years to 16 years
Describe the educational and informational objective of the program and how it meets the definition of Core Programming.	The series opens up the world of wild animals to teenage viewers with up-close visits of these critters, while providing important info by experts from the San Diego Zoo. Episodes includes include looking at the life of different exotic animals, such as armadillos, klipspringers, and takins. Teenage viewers learn about the living habits of these various critters and why some may be on their way to extinction. Viewers also examine the unique care the zoo staff provides for these various wild animals, while learning about the daily work routines of keepers looking after such a wide variety of critters. Each episode is a separate collection of wild animals, exploring interesting and vital facts of such species as blue-tongued skinks, tawny frogmouths, and Kavai forest birds. It is educational, informative, and entertaining, while providing unique up-close televised visits of wild and exotic creatures and teaching viewers all about life in the animal kingdom. It airs on ch. 48.3 Comet TV
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (12 of 18)	Response
Program Title	Origins
Origination	Network
Days/Times Program Regularly Scheduled	Sat/9:30am & Sun/9am
Total times aired at regularly scheduled time	26
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	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 a high energy, high interest program about the origins of objects people see and use daily, along with inventions that change the world. The average edit of less than 3 seconds matches the target viewer's snappy visual expectations. The soundtrack is effective and pervasive and the narration self-assured with the right level of imbued excitement. The subject matter is engaging with a solid, fact-based spine. It complements nicely the dominant educational strategy for media to provoking thought and exploration without heavy reliance on questions with a right or wrong answer. The exceptional approach to content provides factual awe that leads to wonder, thinking, and conclusions by viewers. This is the goal of both social studies and science pedagogy into which "Origins" aligns. This airs on WJKP 48.2. A
Does the Licensee identify the program by displaying throughout the program the symbol E //?	Yes

Digital Core Program (13 of 18)	Response
Program Title	Xploration: Nature Knows Best
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8am
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.	Host and marine biologist, Danni Washington, exudes energy as she relates how technology all around us was inspired by nature and how modern innovators are continuing with this practice. They whirl around in airplanes inspired by birds, and in helicopters influenced by the dragonfly, and even jump from a few such vehicles to illustrate how wingsuits were invented based on the flying squirrel! But engineers aren't the only scientists looking toward nature. They also meet with biologists studying the behavior patterns of ants; architects who design "living buildings"; and roboticists who are making their designs bigger, stronger, and faster based on animals. This series will help kids to understand how getting outside and taking a look around can help them make the next great discovery! Airs on WJKP Ch 48.2
Does the Licensee identify the program by displaying throughout the program the symbol E //?	Yes

Digital Core Program (14 of 18)	Response
Program Title	Real Life 101
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7:30am & 10am
Total times aired at regularly scheduled time	6
Total times aired	6
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" introduces you to real people doing real jobs. The show focuses on careers such as doctors, lawyers, and veterinarians to career counselors, mechanics and Lipizzaner stallion trainers. See for yourself why these professionals love what they do! Learn about jobs you might not know even existed! This airs on WJKP 48.2. This is a new program in the line-up starting with the Fall 2017 season (9/16/17 start), and will be regularly scheduled at these time periods.

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Digital Core Program (15 of 18)	Response
Program Title	Xploration: Earth 2050
Origination	Network
Days/Times Program Regularly Scheduled	Sat/9am
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.	What will the world look like in 2050? Where will advancements in science, technology, engineering and mathematics lead us? Xploration Earth 2050 strives to answer these questions and more with scientists, inventors, doctors, science fiction writers, and creative thinkers. This half hour weekly series will appeal to the whole family. Viewers will be taken on an educational adventure as the show tackles future challenges in everything from transportation to health care to the environment. This airs on WYDC 48.3, Comet TV
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (16 of 18)	Response
Program Title	Xploration: Animal Science
Origination	Network
Days/Times Program Regularly Scheduled	Sat/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	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 an animal series with a uniquely scientific approach. While most animal shows look at the behavior of animals, "Xploration: Animal Science" goes one step further to look at how and why an animal is able to excel in its environment. The series uses animation, graphics, and scientific analysis from animal experts to give viewers more understanding than ever before of these amazing creatures. A series that all animal lovers will watch and learn from. This airs on Comet TV ch 48.3
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Digital Core Program (17 of 18)	Response
Program Title	Xploration: Outer Space
Origination	Network
Days/Times Program Regularly Scheduled	Sun/8am
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	0
Rescheduled	
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.	Each week host Emily Calandrelli will take viewers on incredible journeys through space that will both entertain and educate. Ever wonder what it would be like to live in space or on a different planet? Watch our host try to perform every day responsibilities while floating in zero gravity. Explore the challenges that come along with living on a different planet as our host lives like an astronaut in a Mars-like habitat. We will have episodes on space robotics, commercial space tourism, asteroids, and our search for life, among many others. When appropriate, the host will highlight NASA related programs and internships for young students that are relevant to the content we have shown. Airs on Comet TV, WYDC 48.3.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Digital Core Program (18 of 18)	Response
Program Title	Xploration: Awesome Planet
Origination	Network
Days/Times Program Regularly Scheduled	Sun/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	Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. Host Philippe
educational and	Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we
informational	visit. From magnificent mountains to violent volcanoes, this program takes an in-depth look at the unique
objective of the	and distinct features on planet Earth. We not only visit gigantic glaciers and behold their beauty but also
program and	discover why they formed, and how they shaped our landscape. Geological experts share their wisdom
how it meets the	with Philippe, as we strive to understand places on the earth, inside the earth, and above the earth. Airs
definition of Core	on Comet TV, WYDC 48.3
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Does the	Yes
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Non-Core Educational and Informational Programming (0) Sponsored Core Programming (0)

#### **Liaison Contact**

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	Jennifer L Guarneri (nee Mattison)
Address	33 E Market St
City	Corning
State	NY
Zip	14830
Telephone Number	(607) 937-5000
Email Address	jmattison@wydctv.
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.	

# Other Matters (18)

Other Matters (1 of 18)	Response
Program Title	Think Big
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sun/8am
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" concentrates on the importance of having a working knowledge of math, science and physics. The series shows children actively solving problems using scientific principles, combining skill and creativity. The series also demonstrates real-world applications for math, science and engineering, proving that that the physical sciences can be useful, challenging and fun. Each episode presents an "invent-off" challenge, where teenage teams must invent a machine designed to perform a specific task in limited amount of time, promoting creative thinking and practical skills.

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Other Matters (2 of 18)	Response
Program Title	Career Day
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sun/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.	Career Day is a television program that introduces young adults to career exploration and awareness. Students often do not know what they want to do and are unsure of potential interests they may have that could be a career. Career Day provides an avenue to view experts in their respective fields as they discuss their work, the education and training to prepare for the job, and experiences that led them to choose their career. Each segment of Career Day delivers an educational and informational message that supports current social, intellectual and emotional aspects of children ages 13 and up. Attributes and advice emphasized by guests instill a grounded balance of priorities, dedication, and perseverance children can apply to their lives. This airs on WYDC 48.1,

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Other Matters (3 of 18)	Response
Program Title	Xploration: Awesome Planet
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7am
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.	Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. Host Philippe Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we visit. From magnificent mountains to violent volcanoes, this program takes an in-depth look at the unique and distinct features on planet Earth. We not only visit gigantic glaciers and behold their beauty but also discover why they formed, and how they shaped our landscape. Geological experts share their wisdom with Philippe, as we strive to understand places on the earth, inside the earth, and above the earth. This airs on WYDC 48.1

Other Matters (4 of 18)	Response
Program Title	Xploration: Outer Space
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7:30am
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	Each week host Emily Calandrelli will take viewers on incredible journeys through space that will both entertain and educate. Ever wonder what it would be like to live in space or on a different planet? Watch our host try to perform every day responsibilities while floating in zero gravity. Explore the challenges that come along with living on a different planet as our host lives like an astronaut in a Mars-like habitat. We will have episodes on space robotics, commercial space tourism, asteroids, and our search for life, among many others. When appropriate, the host will highlight NASA related programs and internships for young

students that are relevant to the content we have shown. This airs on WYDC 48.1

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Programming.

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Other Matters (5 of 18)	Response
Program Title	Xploration: Earth 2050
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8am
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.	What will the world look like in 2050? Where will advancements in science, technology, engineering, and mathematics lead us? Xploration Earth 2050 strives to answer these questions and more with scientists, inventors, doctors, science fiction writers, and creative thinkers. This half hour weekly series will appeal to the whole family. Viewers will be taken on an educational adventure as the show tackles future challenges in everything from transportation to health care to the environment. This airs on WYDC 48.1

Other Matters (6 of 18)	Response
Program Title	Xploration: Weird But True
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/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.	Xploration: Weird But True is produced in partnership with National Geographic Kids, is hosted by the brother-sister team of Charlie (an ecologist) and Kirby (an artist) Engleman. Together they share a common curiosity to explore and understand the science behind the world and its wildlife. They explore a new topic each week to uncover the weird science at play all around us. With a mix of graphics and handmade art, the series is fun, playful and educational, with topics like asteroids, meteor craters, space rocks and more. Airs on WYDC 48.1

Other Matters (7 of 18)	Response
Program Title	Zoo Clues
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8:30a; Sun/9:30a

Total times aired at regularly scheduled time	26
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	Zoo Clues takes viewers on a fast paced and entertaining tour of the entire animal kingdom. Each episode delivers endless amounts of meaningful information as the show tackles some of the animal kingdom's most mind-blowing questions: Can birds fly backwards? Are whales fish? Do dogs sweat? Why do zebras have stripes and leopards have spots? Questions and clues are presented giving viewers a chance to guess the right answers. This airs on WJKP 48.2
Programming.	

Other Matters (8 of 18)	Response
Program Title	Dragonfly TV
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/9am
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 is a science series that 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. It airs on WJKP 48.2

Other Matters	
(9 of 18)	Response
Program Title	Career Day
Origination	Syndicated
Days/Times	Sat/10:30am
Program	
Regularly	
Scheduled	
Total times	13
aired at	
regularly	
scheduled	
time	
Length of	30 mins
Program	
Age of Target	13 years to 16 years
Child	
Audience from	

Describe the educational and informational objective of the program and how it meets the definition of Core
Programming.

definition of

Programming.

Core

Career Day is a television program that introduces young adults to career exploration and awareness. Students often do not know what they want to do and are unsure of potential interests they may have that could be a career. Career Day provides an avenue to view experts in their respective fields as they discuss their work, the education and training to prepare for the job, and experiences that led them to choose their career. Each segment of Career Day delivers an educational and informational message that supports current social, intellectual and emotional aspects of children ages 13 and up. Attributes and advice emphasized by guests instill a grounded balance of priorities, dedication, and perseverance children can apply to their lives. This airs on WJKP 48.2.

Other Matters (10	
of 18)	Response
Program Title	Xploration: Nature Knows
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/8am
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	Xploration: Nature Knows Best will inspire and educate audience of all ages. Host and marine biologist, Danni Washington, exudes energy as she relates how technology all around us was inspired by nature and how modern innovators are continuing with this this practice. We will whirl around in airplanes inspired by birds, and in helicopters influenced by the dragonfly, and even jump from a few such vehicles to illustrate how wingsuits were invented based on the flying squirrel! But engineers aren't the only scientists looking toward nature. We will also meet with biologists studying the behavior pattern of ants; architects who design "living buildings"; and roboticists who are making their designs bigger, stronger, and faster based on animals. The series also helps kids to understand how getting outside and taking a look around can help

Other Matters (11 of 18)	Response
Program Title	Get Wild at the San Diego Zoo
Origination	Network
Days/Times Program Regularly Scheduled	Sat/8:00a

them make the next great discovery! It airs on ch 48.2 WJKP

Total times	13
aired at	
regularly	
scheduled	
time	
Length of	30 mins
	30 mins
Program	
Age of	13 years to 16 years
Target Child	
Audience	
from	

Describe the educational and informational objective of the program and how it meets the definition of Core
Programming.

The series explores all types of wild animals, while providing important info by experts from the San Diego Zoo. For example, in some episodes viewers are introduced to various "animal enrichment" programs where zoo staff seeks to duplicate a particular animal's habits that are prevalent and unique to that animal in the wild. It also introduces tennage viewers to the living habits of animals from jaguars to orangutans, to pandas, as well as rare species such as Amur Leopards and Indian Gaurs. Viewers can learn about the care of a hippo calf, and explore the challenges of caring for cheetah chimps, for example. "Get Wild" is educational, informative, and entertaining, while providing unique up-close televised visits of wild and exotic creatures, and teaching viewers all about life in the animal kingdom. It airs on ch. 48.3 Comet TV

Other Matters (12 of 18)	Response
Program Title	Wild World
Origination	Network
Days/Times Program Regularly Scheduled	Sat/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
December 4b.	

Describe the educational and informational objective of the program and how it meets the definition of Core
Programming.

The series opens up the world of wild animals to teenage viewers with up-close visits of these critters, while providing important info by experts from the San Diego Zoo. Episodes includes include looking at the life of different exotic animals, such as armadillos, klipspringers, and takins. Teenage viewers learn about the living habits of these various critters and why some may be on their way to extinction. Viewers also examine the unique care the zoo staff provides for these various wild animals, while learning about the daily work routines of keepers looking after such a wide variety of critters. Each episode is a separate collection of wild animals, exploring interesting and vital facts of such species as blue-tongued skinks, tawny frogmouths, and Kavai forest birds. It is educational, informative, and entertaining, while providing unique up-close televised visits of wild and exotic creatures and teaching viewers all about life in the animal kingdom. It airs on ch. 48.3 Comet TV

Other Matters (13 of 18)	Response
Program Title	Origins
Origination	Network
Days/Times Program Regularly Scheduled	Sat/9:30am & Sun/9am
Total times aired at regularly scheduled time	27
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	"Origins" is a high energy, high interest program about the origins of objects people see and use daily, along with inventions that change the world. The average edit of less than 3 seconds matches the target viewer's snappy visual expectations. The soundtrack is effective and pervasive and the narration self-assured with the right level of imbued excitement. The subject matter is engaging with a solid, fact-based spine. It complements nicely the dominant educational strategy for media to provoking thought and exploration without heavy reliance on questions with a right or wrong answer. The exceptional approach to content provides factual awe that leads to wonder, thinking, and conclusions by viewers. This is the goal of both social studies and science pedagogy into which "Origins" aligns. This airs on WJKP 48.2.

Other Matters (14 of 18)	Response
Program Title	Real Life 101
Origination	Syndicated
Days/Times Program Regularly Scheduled	Sat/7:30am & 10am
Total times aired at regularly scheduled time	26
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" introduces you to real people doing real jobs. The show focuses on careers such as doctors, lawyers, and veterinarians to career counselors, mechanics and Lipizzaner stallion trainers. See for yourself why these professionals love what they do! Learn about jobs you might not know even existed! This airs on WJKP 48.2.

Programming.

Other Matters (15 of	
18)	Response
Program Title	Xploration: Earth 2050

Origination	Network
Days/Times Program Regularly Scheduled	Sat/9am
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	What will the world look like in 2050? Where will advancements in science, technology, engineering, and mathematics lead us? Xploration Earth 2050 strives to answer these questions and more with scientists, inventors, doctors, science fiction writers, and creative thinkers. This half hour weekly series will appeal to the whole family. Viewers will be taken on an educational adventure as the show tackles future challenges in everything from transportation to health care to the environment. Airs on Comet TV ch. 48.3

Programming.

Programming.

Other Matters (16 of 18)	Response
Program Title	Xploration: Outer Space
Origination	Network
Days/Times Program Regularly Scheduled	Sun/8am
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	Each week host Emily Calandrelli will take viewers on incredible journeys through space that will both entertain and educate. Ever wonder what it would be like to live in space or on a different planet? Watch our host try to perform every day responsibilities while floating in zero gravity. Explore the challenges that come along with living on a different planet as our host lives like an astronaut in a Mars-like habitat. We will have episodes on space robotics, commercial space tourism, asteroids, and our search for life, among many others. When appropriate, the host will highlight NASA related programs and internships for young students that are relevant to the content we have shown. Airs on Comet TV ch. 48.3

Other Matters (17 of 18)	Response
Program Title	Xploration: Awesome Planet
Origination	Network

Days/Times Program Regularly Scheduled	Sun/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.	Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. Host Philippe Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we visit. From magnificent mountains to violent volcanoes, this program takes an in-depth look at the unique and distinct features on planet Earth. We not only visit gigantic glaciers and behold their beauty but also discover why they formed, and how they shaped our landscape. Geological experts share their wisdom with Philippe, as we strive to understand places on the earth, inside the earth, and above the earth. Airs on Comet TV ch 48.3

Other Matters (18 of 18)	Response
Program Title	Xploration: Animal Science
Origination	Network
Days/Times Program Regularly Scheduled	Sat/9:30am
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 an animal series with a uniquely scientific approach. While most animal shows look at the behavior of animals, "Xploration: Animal Science" goes one step further to look at how and why an animal is able to excel in its environment. The series uses animation, graphics, and scientific analysis from animal experts to give viewers more understanding than ever before of these amazing creatures. A series that all animal lovers will watch and learn from. This airs on Comet TV ch 48.3

#### 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.

Jennifer

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**Guarneri** *Program Director* 

04/09 /2018 **Attachments** 

No Attachments.