

(REFERENCE COPY - Not for submission)

### Children's Television Programming Report

FRN: **0005795067** File Number: **0000061582** Submit Date: **10/09/2018** Call Sign: **KTTV** Facility ID: **22208** City:

LOS ANGELES State: CA

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

10/09/2018 Filing Status: Active

#### Report reflects information for : Third 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
FOX TELEVISION STATIONS, LLC	400 N. CAPITOL STREET, NW SUITE 890 WASHINGTON, DC 20001 United States	+1 (202) 824- 6522	JDISCIPIO@21CF. COM	Company

#### Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
Joseph M. Di Scipio Senior Vice President Legal and FCC Compliance Fox Television Stations, LLC.	Joseph M. Di Scipio 400 North Capitol Street, NW Suite 890 WASHINGTON, DC 20001 United States	+1 (202) 824- 6522	jdiscipio@21cf. com	Legal Representative

#### Children's Television Information

Section	Question	Response
Station Type	Station Type	Network Affiliation
	Affiliated network	FOX
	Nielsen DMA	Los Angeles
	Web Home Page Address	WWW.FOXLA.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	0.0
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:	0.0
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(6)

Digital Core Program (1 of 6)	Response
Program Title	XPLORATION EARTH 2050
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 7AM (7/1/18-9/30/18)
Total times aired at regularly scheduled time	11
Total times aired	13
Number of Preemptions	2
Number of Preemptions for other than Breaking News	2
Number of Preemptions Rescheduled	2
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, produced primarily for the 13-16 year old target audience 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. Xploration Earth 2050 is a half-hour weekly EI series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Questions	Response
Title of Program	XPLORATION EARTH 2050
List date and time rescheduled	07/21/2018 01:30 PM

Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-14
Episode #	XEAR146
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION EARTH 2050
List date and time rescheduled	07/08/2018 12:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XEAR144
Reason for Preemption	Sports

Digital Core Program (2 of 6)	Response
Program Title	XPLORATION NATURE KNOWS BEST
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 7:30AM (7/1/18-9/30/18)
Total times aired at regularly scheduled time	11
Total times aired	13
Number of Preemptions	2
Number of Preemptions for other than Breaking News	2
Number of Preemptions Rescheduled	2
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.	Produced primarily for the 13-16 target audience, Xploration Nature Knows Best will inspire and educate audiences of all ages. Host and Marine Biologist, Danni Washington, exudes energy as she relates how current technology was inspired by nature, and how modern innovators are continuing with 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 arent the only scientists looking toward nature. We will 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 show kids how understanding nature can help them make the next great discovery. After all, nature knows best. Xploration Nature Knows Best is a half-hour weekly El series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Questions	Response
Title of Program	XPLORATION NATURE KNOWS BEST
List date and time rescheduled	07/14/2018 02:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-14
Episode #	XNAT145
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION NATURE KNOWS BEST
List date and time rescheduled	07/08/2018 12:30 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XNAT144
Reason for Preemption	Sports

Digital Core Program (3 of 6)	Response
Program Title	XPLORATION OUTER SPACE

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Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 8AM (7/1/18-9/30/18)
Total times aired at regularly scheduled time	11
Total times aired	13
Number of Preemptions	2
Number of Preemptions for other than Breaking News	2
Number of Preemptions Rescheduled	2
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 our 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. This new half-hour weekly series produced for the 13-16 target audience will certainly attract viewers of all ages. 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.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Questions	Response
Title of Program	XPLORATION OUTER SPACE
List date and time rescheduled	07/08/2018 01:00 PM
Is the rescheduled date the second home?	Yes

Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XOUTW144
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION OUTER SPACE
List date and time rescheduled	07/14/2018 02:30 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-14
Episode #	XOUTW145
Reason for Preemption	Sports

Digital Core Program (4 of 6)	Response
Program Title	XPLORATION AWESOME PLANET
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 8:30AM (7/1/18-9/30/18)
Total times aired at regularly scheduled time	10
Total times aired	13
Number of Preemptions	3
Number of Preemptions for other than Breaking News	3
Number of Preemptions Rescheduled	3
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.	Our host, Philippe Cousteau, the grandson of legendary Jacques Cousteau, brings boundless energy to every location we visit. Produced primarily for the 13-16 target audience, Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. 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.
Does the Licensee identify the program by displaying throughout the program the symbol E/I?	Yes

Questions	Response
Title of Program	XPLORATION AWESOME PLANET
List date and time rescheduled	09/02/2018 10:00 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-01
Episode #	XAWE152
Reason for Preemption	Sports

#### **Digital Preemption Programs #2**

Questions	Response
Title of Program	XPLORATION AWESOME PLANET
List date and time rescheduled	07/08/2018 01:30 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XAWE144
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION AWESOME PLANET
List date and time rescheduled	07/14/2018 03:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-14

Episode #	XAWE145
Reason for Preemption	Sports

Digital Core Program (5 of 6)	Response
Program Title	XPLORATION DIY SCI
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS 9:30A (7/1/18-9/30/18)
Total times aired at regularly scheduled time	6
Total times aired	13
Number of Preemptions	7
Number of Preemptions for other than Breaking News	7
Number of Preemptions Rescheduled	7
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.  Does the Licensee	Produced primarily for the 13 16 target audience, XPLORATION DIY Sci will inspire and educate audiences of all ages. Host, science educator, and leader in the field of professional educational training, Steve Spangler, encourages the discovery of scientific concepts through experiments viewers can do at home. With a fun, relaxed attitude, Steve will take viewers through step by step demonstrations of do it yourself experiments that amaze but which also relate back to solid principles of science. For instance, Steve Spangler became nationally known with a video of him dropping the candy Mentos into a bottle of diet soda. It erupts in a geyser of soda. On XPLORATION DIY Sci, Spangler demonstrates the experiment and also explains the science of why, on a molecular level, the soda reacts that way to the candy. XPLORATION DIY Sci is a half hour weekly EI series produced with the intention of increasing and expanding our target audiences interest in the field of STEM education. This series will help kids understand how they can discover the principles of science with items they can find in their very own home.
identify the program by displaying throughout the program the symbol E /I?	

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	09/02/2018 11:00 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-01
Episode #	XDIY152
Reason for Preemption	Sports

#### **Digital Preemption Programs #2**

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	08/19/2018 10:00 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-08-18
Episode #	XDIY150
Reason for Preemption	Sports

#### **Digital Preemption Programs #3**

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	08/25/2018 03:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-15
Episode #	XDIYSCI151
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	07/14/2018 10:30 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-08
Episode #	XDIY145

Reason for Preemption	Sports
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Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	09/02/2018 02:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-22
Episode #	XDIY152
Reason for Preemption	Sports

#### **Digital Preemption Programs #6**

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	07/08/2018 02:30 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XDIY144
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION DIY SCI
List date and time rescheduled	09/30/2018 03:30 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-09-29
Episode #	XDIY104
Reason for Preemption	Sports

Digital Core Program (6 of 6)	Response
Program Title	XPLORATION WEIRD BUT TRUE
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 9AM (7/1/18-9/30/18)

Total times aired at regularly scheduled time	9
Total times aired	13
Number of Preemptions	4
Number of Preemptions for other than Breaking News	4
Number of Preemptions Rescheduled	4
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.	Produced primarily for the 13 16 target audience, XPLORATION Weird But True will inspire and educate audiences of all ages. This series, produced in partnership with National Geographic Kids, is hosted by the brother-sister team of Charlie and Kirby Engleman. Charlie is an Ecologist and Kirby is an Artist, and they are both National Geographic Junior Explorers. Together, they share a common curiosity to explore and understand the science behind the world and its wildlife. In this series, Charlie and Kirby explore a new topic each week to uncover the Weird But True science at play all around us. With a mix of graphics and handmade art, this El series is fun, playful and educational. For instance, in the first episode, our hosts are curious to learn about asteroids and so they set off to explore the biggest meteor crater in the US and meet a real-life meteorite hunter. They also try their hand at tracking down space rocks. Along the way, they discover that meteor crash sites can turn into quicksand. On XPLORATION Weird But True, Charlie and Kirby inspire teens to question the HOW and WHY behind the way our world works, and encourage them to discover answers to their most curious questions. XPLORATION Weird But True is a half hour weekly El series produced with the intention of increasing and expanding our target audience interest in the field of STEM education. This series will help teens and viewers of all ages learn to question the world around them.
Does the Licensee identify the program by displaying throughout the program the symbol E /I?	Yes

Questions	Response
Title of Program	XPLORATION WEIRD BUT TRUE
List date and time rescheduled	09/02/2018 10:30 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes

Date Preempted	2018-09-01
Episode #	XWBT152
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION WEIRD BUT TRUE
List date and time rescheduled	08/19/2018 09:30 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-08-18
Episode #	XWBT150
Reason for Preemption	Sports

#### **Digital Preemption Programs #3**

Questions	Response
Title of Program	XPLORATION WEIRD BUT TRUE
List date and time rescheduled	07/14/2018 10:00 AM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-14
Episode #	XWBT145
Reason for Preemption	Sports

Questions	Response
Title of Program	XPLORATION WEIRD BUT TRUE
List date and time rescheduled	07/08/2018 02:00 PM
Is the rescheduled date the second home?	Yes
Were promotional efforts made to notify the public of rescheduled date and time?	Yes
Date Preempted	2018-07-07
Episode #	XWBT144
Reason for Preemption	Sports

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	JILL BROW- WELLER
Address	1999 S BUNDY DR
City	LOS ANGELES
State	CA
Zip	90025
Telephone Number	(310) 584-2000
Email Address	JILL.BROW- WELLER@FOXTV. 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.	

#### Other Matters (6)

Other Matters (1 of 6)	Response
Program Title	XPLORATION EARTH 2050
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 7:00AM (10/1/18-12/31/18)
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, produced primarily for the 13 16 year old target audience 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. Xploration Earth 2050 is a half hour weekly EI series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.

Other Matters (2 of 6)	Response
Program Title	XPLORATION NATURE KNOWS BEST
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 7:30AM (10/1/18-12/31/18)
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.

Programming.

Produced primarily for the 13 16 target audience, Xploration Nature Knows Best will inspire and educate audiences of all ages. Host and Marine Biologist, Danni Washington, exudes energy as she relates how current technology was inspired by nature, and how modern innovators are continuing with 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 arent the only scientists looking toward nature. We will 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 show kids how understanding nature can help them make the next great discovery. After all, nature knows best. Xploration Nature Knows Best is a half hour weekly EI series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.

Other Matters (3 of 6)	Response
Program Title	XPLORATION OUTER SPACE
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 8:00AM (10/1/18-12/31/18)
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	This half hour weekly series produced for the 13 16 target audience will certainly attract viewers of all ages. Each week our 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. Xploration Outer Space is a half hour weekly El series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.

Other Matters (4 of 6)	Response
Program Title	XPLORATION AWESOME PLANET
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 8:30AM (10/1/18-12/31/18)

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.	Produced primarily for the 13 16 target audience, Xploration Awesome Planet will inspire and educate anyone interested in earth sciences. Our 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 indepth 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 Xploration Awesome Planet is a half hour weekly El series produced with the intention of increasing and expanding our target audience interest in the field of STEM education.

Other Matters (5 of 6)	Response
Program Title	XPLORATION WEIRD BUT TRUE
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 9:00AM (10/1/18-12/31/18)
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.

Produced primarily for the 13 16 target audience, XPLORATION Weird But True will inspire and educate audiences of all ages. This series, produced in partnership with National Geographic Kids, is hosted by the brother-sister team of Charlie and Kirby Engleman. Charlie is an Ecologist and Kirby is an Artist, and they are both National Geographic Junior Explorers. Together, they share a common curiosity to explore and understand the science behind the world and its wildlife. In this series, Charlie and Kirby explore a new topic each week to uncover the Weird But True science at play all around us. With a mix of graphics and handmade art, this El series is fun, playful and educational. For instance, in the first episode, our hosts are curious to learn about asteroids and so they set off to explore the biggest meteor crater in the US and meet a real-life meteorite hunter. They also try their hand at tracking down space rocks. Along the way, they discover that meteor crash sites can turn into quicksand. On XPLORATION Weird But True, Charlie and Kirby inspire teens to question the HOW and WHY behind the way our world works, and encourage them to discover answers to their most curious questions. XPLORATION Weird But True is a half hour weekly El series produced with the intention of increasing and expanding our target audience interest in the field of STEM education. This series will help teens and viewers of all ages learn to question the world around them.

Other Matters (6 of 6)	Response
Program Title	XPLORATION DIY SCI
Origination	Syndicated
Days/Times Program Regularly Scheduled	SATURDAYS AT 9:30AM (10/1/18-12/31/18)
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.	Produced primarily for the 1316 target audience, XPLORATION DIY Sci will inspire and educate audiences of all ages. Host, science educator, and leader in the field of professional educational training, Steve Spangler, encourages the discovery of scientific concepts through experiments viewers can do at home. With a fun, relaxed attitude, Steve will take viewers through step by step demonstrations of do it yourself experiments that amaze but which also relate back to solid principles of science. For instance, Steve Spangler became nationally known with a video of him dropping the candy Mentos into a bottle of diet soda. It erupts in a geyser of soda. On XPLORATION DIY Sci, Spangler demonstrates the experiment and also explains the science of why, on a molecular level, the soda reacts that way to the candy. XPLORATION DIY Sci is a half hour weekly EI series produced with the intention of increasing and expanding our target audience interest in the field of STEM education. This series will help kids understand how they can discover the principles of science with items they can find in their very own home.

#### 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.

Jill A Brow-Weller

VP,
Programming
/Research

10/09/2018

**Attachments** 

No Attachments.