



LONG BEACH UNIFIED SCHOOL DISTRICT



Instructional Television

2018-2019

Another learning opportunity from Multimedia Services

PLEASE POST

To: Teachers of Grades K-3, Teacher Librarians

SCIENCE

Science is Elementary

Grades K-3

Closed Captioned

Thursday

8:00, 9:00 am, 1:00, 2:00 pm (15 minutes)

Channel 8

RETAC SERIES (STATE BUY): May be copied and retained.

Investigates biology, physics, and the earth. Each program begins with an exploration section illustrating the topic with a variety of examples. The concept development asks students to observe, classify, and compare situations as they begin to study the scientific principles. An application segment systematically demonstrates the concept with a variety of real-world situations. Each program concludes by illustrating a connection between the scientific theme and other disciplines or cultures, and challenging students to solve a "You Try It" problem.

DATE	TITLE OF BROADCAST
September 6	LET'S EXPLORE PLANTS Explores what a plant is, how it grows and changes, and its relationships with the environment.
September 13	LET'S EXPLORE PLANTS - repeat
September 20	LET'S EXPLORE ANIMALS Examines what animals are, how they grow and change, their relationships with the environment, and their importance to us.
September 27	LET'S EXPLORE ANIMALS - repeat
October 4	LET'S EXPLORE WATER Considers the properties of water, why things float and sink, and water sources and uses.
October 11	LET'S EXPLORE WATER - repeat
October 18	LET'S EXPLORE LIGHT AND SHADOW Examines how light creates and alters shadows; considers our feelings about shadows.
October 25	LET'S EXPLORE LIGHT AND SHADOW - repeat

(OVER)

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DATE	TITLE OF BROADCAST
November 8	LET'S EXPLORE SOUND Looks at what sound is, types of sounds, sound sources, and how sound travels.
November 15	LET'S EXPLORE SOUND - repeat
November 29	LET'S EXPLORE TOOLS AND WORK Defines work and considers how tools and simple machines make our work easier.
December 6	LET'S EXPLORE TOOLS AND WORK - repeat
December 13	LET'S EXPLORE MAGNETS Examines basic properties of magnets and how they work.
December 20	LET'S EXPLORE MAGNETS - repeat
January 10	LET'S EXPLORE AIR Looks at the atmosphere, its properties, and its usefulness to us.
January 17	LET'S EXPLORE WEATHER AND THE SEASONS Considers different kinds of weather, how it changes through the seasons, and how we can measure the wind and rain.
January 24	LET'S EXPLORE SOIL AND ROCKS Examines different kinds of rocks, how soil is formed, and our uses of these resources.
January 31	LET'S EXPLORE PLANTS
February 7	LET'S EXPLORE PLANTS - repeat
February 14	LET'S EXPLORE ANIMALS
February 21	LET'S EXPLORE ANIMALS - repeat
February 28	LET'S EXPLORE WATER
March 7	LET'S EXPLORE WATER - repeat
March 14	LET'S EXPLORE LIGHT AND SHADOW

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DATE	TITLE OF BROADCAST
March 21	LET'S EXPLORE LIGHT AND SHADOW - repeat
March 28	LET'S EXPLORE SOUND
April 11	LET'S EXPLORE SOUND – repeat
April 18	LET'S EXPLORE TOOLS AND WORK
April 25	LET'S EXPLORE MAGNETS
May 2	LET'S EXPLORE MAGNETS – repeat
May 9	LET'S EXPLORE AIR
May 16	LET'S EXPLORE AIR – repeat
May 23	LET'S EXPLORE WEATHER AND THE SEASONS
May 30	LET'S EXPLORE SOIL AND ROCKS

Note: OMS suggests that schools check audio and visual reception one to two days prior to desired viewing time.