BC SRC 2020: Explore Our Universe!

Programs - Ages 9-12, Theme 6: Into the Great Unknown! Aliens, black holes, and other mysteries of space

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Introduction (10 min): watch Spaced Out: Crash Course Kids (https://www.spacetv.net/kids-videos/)

- discuss universe size

Story (10 min): Star Wars or fiction such as Alien in My Pocket or aliens nonfiction selection – a selection to get children thinking about alien possibilities

Activity (20 min): Alien Slime Creatures

- Choose a recipe (https://littlebinsforlittlehands.com/basic-slime-science-homemade-slime-for-kids/)
- Create alien creatures using slime

Activity (20 min): Recycled Aliens

- Create aliens using a variety of new and recycled materials (cardboard boxes, tin foil, newspaper, tape, markers, etc)
- Children create 1-minute ‘alien meets alien’ stories to present to group
  - In groups of 2 or 3, children have their alien meet other aliens – how would aliens communicate? How would they react to other aliens?

In both activities, children should have the option of working with a buddy. If you can, try to group the children up so that those who might need more help with focus or fine motor skills will have help within their groups – this could mean pairing older and younger kids together.

Books:

Cosmic Mysteries Tour by Nicholas Mee (read selections)

Strange But True: 10 of the World's Greatest Mysteries Explained by Katherine Hulick