

Stars In Our Sky!



Activity Guide

This week is all about space, the final frontier! We have put together a selection of games, crafts, activities, movies and learning tools to help us celebrate space and help us explore earth, our solar system, and beyond!

Monday May 25

Get Playing!

Tuesday May 26

Get Crafty!

Wednesday May 27

Get Active!

Thursday May 28

Get Watching!

Friday May 29

Get Learning!

Monday – Get Playing!

1. Asteroid Toss

- Supplies needed: an open box, laundry hamper, or make your own spaceship with open window, tin foil to make into asteroid (ball) shapes
- Idea of the game: Use kitchen utensils to scoop the asteroids (foil balls) up and toss them into the window of the space shuttle (hamper or box). How many asteroids can you get in?

2. Asteroid "Cold" Potato

 Version of hot potato but since asteroids are cold (too cold to touch). Same supplies needed as above game.

3. HUGE Space Word Search!

This one might keep you busy all week! See the attached PDF and see how many you can find! If you like
this word search, many more can be found here:
https://www.activityshelter.com/space-word-search-printable/

<u>Tuesday – Get Crafty!</u>

1. Two Ingredient Moon Sand

- Supplies needed: 8 cups all-purpose flour (not gluten free), 1 cup of baby oil or another oil that you'd prefer
- Follow this link for instructions and a demonstration: https://itssimplylindsay.com/2-ingredient-moon-sand-recipe-kids/

2. Make a Moon Phases Learning Toy!

- Supplies needed: 2 large clear plastic cups black marker, black and yellow construction paper, glue
- Follow this link for instructions and a demonstration: https://happytotshelf.com/moon-phases-learning-toy/

3. Fizzing Moon Rocks

- Supplies needed: Baking soda, vinegar, water, dark food colouring, glitter, baster or squeeze bottle
- Follow this link for instructions and a demonstration: https://littlebinsforlittlehands.com/fizzing-moon-rocks-activi

4. Making Astronauts

- Supplies needed: White and black card stock, felt, glue or glue gun, string
- Follow this link for instructions and a demonstration: http://letsdosomethingcrafty.com/kids-crafts-making-astronauts-space-week/

Wednesday - Get Active!

Get active this week and practice these space-themed yoga poses!



- Or follow this link for 10 astronaut/space party games!
 https://www.thespruce.com/awesome-astronaut-birthday-party-games-4095332
- Or this link for even more party games!
 https://www.coolest-kid-birthday-parties.com/child-party-games/

Thursday – Get Watching!

Space Themed Movies

- Star Wars
- The Martian
- Gravity
- Hidden figures
- Guardians of the galaxy
- Apollo 13
- Lost In Space
- Star Trek

Space Themed TV Shows

- Mork and Mindy
- My Favorite Martian
- 3rd Rock from the Sun
- Muppets: Pigs in Space Clips
- Star Trek
- Cosmos
- Edge of the Universe
- Our Planet

Many of these can be found on Netflix, YouTube, or Amazon Prime. You can also search these video platforms for a ton of different space documentaries and other movies and shows!

<u>Friday – Get Learning!</u>

1. Stars and Constellations App:

• This is a REALLY cool app that we all should get if we are interested in space. Go to the app store and download the Skyview Free App. It will allow you to use your smart phone or tablet to look out and see where the constellations appear in the sky. Don't forget to look below and behind you. They are everywhere!

2. NASA

 Almost any question you have about space can be answered here. There's tons to explore and learn from the official NASA website: https://spaceplace.nasa.gov/

3. The Universe is Way Bigger Than You Think!

This video describes the size of our universe. It is a lot of information so I suggest playing it at 0.75x speed! There are a ton of other "scale of our univere" videos on YouTube as well, so check them out! https://www.youtube.com/watch?v=Iy7NzjCmUf0

Other Ideas

1. Make Star Shaped Sugar Cookies

https://www.bhg.com/recipe/cookies/star-sugar-cookies/

2. More Space Activities and Learning Material

This website had some cool stuff. Whether you want to find out more about the lunar cycle, create your own puffy moon paint or try to design a moon lander to keep your marshmallow astronauts safe, this is the webiste to check out!

https://www.steamsational.com/moon-unit-study/

3. More Space Themed Crafts

https://www.steamsational.com/outer-space-crafts/ for you to try out this week. Pick a favorite!