

#### Date: 21.05.20

Learning Intention: Personal, social and emotional development.	Activity Overview: Working together look at the planets and try to replicate them using playdough, looking at the shape, size, and colour of the planets
<b>Links to EYFS:</b> Making relationships. Seeks out others to share experiences, 22-36 months	
Resources:	Key vocabulary:
Playdough (see recipe below)	Planets, space, colour, shape,
Plastic knife	names, star, sun, sky, dark, light,
Board	solar system.
Paint/food colouring	
Books	
Large piece of paper	

#### Introduction:

- Before you start look at the solar system, talk about how many, size, colour, and names of them
- Look at some you tube links for songs of planets <a href="https://www.youtube.com/watch?v=WApvQ8yp5WE">https://www.youtube.com/watch?v=WApvQ8yp5WE</a>
- If you made your playdough let it cool down (mix the oil, salt, cream of tartar, heat until warm, remove from heat, add flour stir and knead until sooth) see recipe below.

### Main Activity:

- Divide your playdough into 8 pieces (remember to look at the different sizes of the planets)
- You can add the food colouring or paint the dough to match the planets
- On your paper draw a sun explain that the Sun is a star
- Place your planets in order of the solar system on the paper you can mark the spot and your child can place them on the mark
- Get your mummy/daddy to write the names of the planets on small pieces of paper/card
- Place the names next to the correct planet mummy/daddy will help

#### Activity review:

- Count how many planets there are in the solar system and explain where the solar system is
- Talk about the sun, "what is the sun a star or a planet" help them create the solar system
- Take some photos of your creation and send it to "info" for us all to see

#### Additional ways to support your child:

Make the playdough together. Ingredients: 2 cups lukewarm water, 2 cups plain flour, 3/4 cup of salt, 4 teaspoons cream of tartar, 2 tablespoons of veg oil

### Extension:

Make a solar system outside using different size stones, paint them and name them.



# Individual Activity Lesson Plan



# The planets

