**Buck Lake Elementary**

**Special Area Assignments : May 4-8**

**Space Theme Week**

**\*\*Assignments for PE, Music and Art must be completed for a grade. \*\***

**Physical Education (Kindergarten – 5th Grade / Mrs. Barrett and Mrs. Kay)**

**\*Required Assignment** : Please choose at least one of the activities below to complete :

1. **Keep the Satellite Up** : Scientists rely on gravity and inertia to keep satellites in orbit.  Your task is to keep the satellite from falling to earth.  Using a beach ball, or balloon, start hitting it up and try to keep it off the ground. Try to keep the satellite up for as many hits as possible.

2. **Flying Saucer** :Use a Frisbee or paper plates as flying saucers. If you can find a partner (someone you live with) you can play catch, if you can’t go outside throw the flying saucer, run to pick it up then throw it again, see if you can work your way across outer space (the yard).

3. **Do the Star Wars Cosmic Yoga** at <https://youtu.be/BEPxPkQY6V8>.

**Music (Kindergarten – 5th Grade / Mrs. Hartsfield)**

**\*Required Assignment :**  Musical Word Chain

Make a list of as many Fruits as you can. (you could also choose Planets or animals). Choose 4 and create a word chain. Examples - Strawberry (ta ti ti) Coconut (ti ti ta) Peach (ta rest or ta–ah). Once you have arranged them in an order you like, play them on your shaker or drum. You could add that rhythm to a favorite song.

Optional: Quaver – Remember to enter code F77J5N5 – Class Assignment **Space**. Can you name all of the planets?  I have added many songs about going to outer space. There are also videos that teach movements to the songs.

**Art (Kindergarten – 5th Grade / Mrs. McDowell)**

**\*Required Assignment : Make LAND ART like Andy Goldsworthy.**

Walk outside. Look for natural materials on the groundlike twigs, stones, grass, flowers, leaves, pinecones, etc.

Choose a special place outside to make your creation\_ the SPACE where you build it is important, it will be the background.

Sort the items in piles and try different arrangements. LOOK at the colors, shapes, textures and how they work together.

Try to use the background SPACE as part of your design\_ for example, make a hole in the center like Goldsworthy or leave “space” between the materials.

Assemble found natural materials into a creative arrangement. It could have pattern and/or be a spiral or radial design (arranged in a circle). See what you can come up with then **TAKE A PHOTO** of your creation as part of your artwork. Your artwork is “temporary.” See how many days or weeks it lasts. There are some examples below\_ the first is **Rowan Leaves Laid Around a Hole**by Andy Goldsworthy and the others are works inspired by him. Additional INFO about artist/ assignment on webpage.

***Use ONLY natural materials you FIND OUTSIDE. NO GLUE NEEDED.***

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**\*\*All of these Special Areas are *OPTIONAl* assignments.\*\***

**Media (Kindergarten – 5th Grade / Mrs. Young)**

**\*Optional Assignment :** Using recyclable materials, create your very own alien friend. Write a story about what you would do if you went on a trip to outer space with it.

**STEM (3rd, 4th & 5th Grade / Mrs. Perez)**

**\*Optional Assignment:**  As we focus on Space this week, students will study 'changes' in the night sky.

1. The Earth is always changing...the moon looks a bit different each night, the stars look a bit different in spring than winter.

2. Constellations are groups of stars.  View the BrainPop on Constellations, take the quiz (tell your teacher the score), and draw 2 constellations on your driveway with chalk or a piece of paper.

3. Our moon 'appears' different each night because of the light and shadows we see on the moon.  View the BrainPop on Moon Phases, take the quiz and tell your teacher your score.

4. Each night this week, look into the night sky about 30 minutes (allow time for eyes to adjust) and view the stars, constellations, moon phase with a parent.

Links:

<https://in-the-sky.org/newsmap.php> (shows and names constellations for our area and moon phase)

<https://www.brainpop.com/science/space/constellations/>

<https://www.brainpop.com/science/space/moonphases/>

**Writing (2nd Grade / Ms. Frederick)**

**\*Optional Assignment :** Enjoy this read aloud from Space: <https://storytimefromspace.com/hey-ho-to-mars-2/>. Color and design your own placemat to learn about the Solar System.

**Guidance (Kindergarten/1st Grade – Mrs. Howell)**

**\*Optional Assignment :**  With permissive from your parents, create a sensory bin with Moon Sand! Here’s the recipe: Mix 4 cups of flour with 1/2 cup vegetable or baby oil. It takes about 10 minutes for it to be fully mixed together. Have fun forming a Moon Sand ball or castle. Make sure to be responsible and help clean up when you’re finished.

**Special Area Teachers Office Hours**

Paula Barrett: 9:00-11:00am

Kelly Fredrick: Monday - Wednesday: 8:00 - 11:00 am / Thursday: 9:30 - 10:30 am

Barbara Hartsfield: 1:00 - 3:00 pm

Meghan Howell: 1:00 - 3:00 pm

Sue Kay: 8:00 - 10:00 am

Sonia McDowell: 9:00 - 11:00 am

Kim Perez: 9:30 - 11:30 am

Karen Young: 8:30 - 10:30 am