Overall Creek Elementary **Weekly Exploration Menu** Week: May 4th-May 8th

Grade:	4th

Finding Humor: Tuesday (May 5th) is National Cartoonist Day! Celebrate this day by creating a comic strip to depict your life during this time.	**Thinking Flexibly:** May 27, 2020... something big is happening!! Nasa will be launching another American Rocket to the International Space Station! To celebrate this, create a rocket using household materials to correspond with the release of the news of the first crew flight since 2011.	**Responding with Wonderment and Awe:** Creativity: Create an Ewok catapult to help the Ewoks infiltrate the Empire!!! The Ewoks were limited on supplies and would often use primitive materials to build their weapons. Use items around your house or yard, no shopping for this challenge!
Listening with Understanding and Empathy: Table Discussion: Which Star Wars character would you choose to spend the day with? Why? If you haven't seen Star Wars, what is your favorite movie related to space? Do you have a favorite character from any of those	**Managing Impulsivity:** Luke Skywalker and Han Solo came from very different backgrounds! However, this didn't keep them from being brave and doing the right thing when they were faced with challenges. They had to make a choice to act this way. Think about your choices... What side of the force do your choices reflect? Why do you think this? You should consider your daily choices when answering this. If you're not happy with your side of the force, how can you change your	**#6 Thinking and Communicating with Clarity and Precision** Let's look a little bi more into this Nasa Launch coming up this month!!! Take a look at the following article and explain the significance of the event. Be sure to check out the video at the bottom of th article when you're done reading. (See
Taking Responsible Risks: Random Acts of Kindness: Mother's Day is May 10th! Do something each day this week to celebrate the caregiver in your life. Think about all of the things that they do for you on a daily basis. Try to do some of those things for them or come up with your own ways to show a little kindness each day.	**Applying Past Knowledge to New Situation:** Take a virtual field trip to Mar to learn about Nasa's Curiosity Rover! https://accessmars.withgoogle.com/	**Creating, Imagining, Innovating:** Baby Yoda needs help! He needs a device that will lead him to safety! Create a parachute that will safely land Baby Yoda on the ground using items around your house. Before presenting your design, we will test using an egg! As you drop your egg parachute be sure to record how long it took the egg to fall and what caused it to be a success or failure. Be sure to think about gravity, wind, and other factors that might impact your parachute.
Persisting: Goals are important for us to have at all times. What are some goals you can set for yourself during this time? For one goal, participate in the choice board activities for the remainder of the school year! There's only three weeks left, you can do it! At the end of the week think about the progress you made towards your goals. (Share your goals on teacher specific	**#11 Striving for Accuracy:** Baby Yoda is ready to get your math brain in gear! Complete the puzzles on the back page to refine your "math force." When you finish, create your own math puzzle worthy of stumping Obi Wan. (see page 2)	**Creating, Imagining, Innovating:** BB8 and R2 need to get to the nearest star destroyer to fry their system. Create a ramp using household items to get them from the Falcon to the destroyer safely

3 Creek Expectations for the Day

1. Watch announcments on Twitter (@overallcreek)
2. Read & Math 20 minutes everyday
3. Do 1-2 tiles from above, each day

Additional Directions:

#1. Please see the back of this page (or 2nd page) for additional instructions for certain tiles. #2. The math can be done on the teacher's suggested online math provider. #3. The 20 minutes daily of math and reading, are in addition to the choice board.

#6 - https://blogs.nasa.gov/commercialcrew/2020/04/17/launch-date-set-for-first-crew-flight-from-u-s-soil-since-2011/

#11

"Solve these puzzles can you?"

Baby Yoda Math Puzzle #1



Baby Yoda Math Puzzle #2



Baby Yoda Math Puzzle #3



Adapted from https://mashupmath.com/blog/baby-yoda-math-puzzles?rq=baby+yoda&format=amp