

Grade:

4th

Thinking about Thinking: Reflect on your 4th grade year. Think about what you did and did not enjoy. What do you remember the most? Write these thoughts down.	Thinking Flexibly: Create a marble roller coaster. Be sure to try to include all the twists and turns your favorite ride has! Think about the elevation you will need to get the speed you want for your ride. If you don't have a marble, create a roller coaster for another household object. Be sure to share your pictures/videos with your teacher!	SEE #3 on page 2
Listening with Understanding and Empathy: Think about your routines now in comparison to your routines before all of the new restrictions. What does your new normal look like? Do you think this will change again?	Managing Impulsivity: During this time, many of us are missing our friends. Facetime or call a friend and complete a choice board activity with a friend to enjoy an activity together!	SEE #6 on page 2
Taking Responsible Risks: Let's celebrate all of the nurses around us this week! What can you do to celebrate a nurse? (signs, cards, videos, etc.) Be sure to take pictures for your teacher to post on Twitter and use your yard to display your appreciation for nurses.	Applying Past Knowledge to New Situation: Take a step into the world of a bee! Explore the link below to learn more about how bees live. https://askabiologist.asu.edu/sites/default/files/virtual-reality/Beehive-VR-360/	Finding Humor: Think about what you have learned about the Murder Hornet and the Honey Bee. Create a meme to display what you think a conversation between the hornets and bees would look like! (Share on teacher specific technology platform).
Creating, Imagining, Innovating: What is it about the hexagon that makes it the best shape for the honeycomb? Research, then create an art piece that mimics a honeycomb. (Share on teacher specific technology platform).	Striving for Accuracy: Play the game, "Illuminations Product Game," at the link below with a friend or against the computer. If you don't have technology, get a deck of cards and draw two factors and have a multiplication war! https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Product-Game/	Creating, Imagining, Innovating: Sketch a bee habitat using what you have learned this week. Be sure to include all of the aspects of an ecosystem (predator, prey, etc.) Share with your teacher on the teacher specific technology platform.

3 Creek Expectations for the Day

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

**Additional Directions:**

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#3. Responding with Wonderment: Watch the video at the following link.

<https://www.youtube.com/watch?v=HppE6czLDqI>

“Now that you have an understanding of Biomimicry, grab your LEGOs, Play-Doh, paper, tape, markers or anything else you can find and join MODA’s first Learning from Nature Design Challenge. You’ll choose a human challenge that interests you, investigate how nature solves similar problems, prototype a solution, and submit your design idea here!”

<https://www.museumofdesign.org/designchallenge-homepage>

#6. Murder Hornets?? Read the information from the following link and watch the video.

Investigate the impact the Asian Giant Hornets could have on the ecosystems around us. After watching the video, consider how the Japanese Honey Bee is working to protect itself against this invasive species.

<https://www.nationalgeographic.com/animals/2020/05/asian-giant-hornets-arrive-united-states/>