Brandon Valley School District District Learning Plan May 18-22, 2020

Last Week of School!

Early Childhood
Monday



Brandon Valley School District Distance Learning Plan

STEM DAY GRADE: EC DATE: Monday, May 18, 2020

What do students need to do?	STEM Day
Link to BV STEM DAY instructional video for week of May 18-22, 2020	 Read or listen to "Dreaming Up" by Christy Hale to spark interest on building up using a variety of materials (PDF attached). https://www.youtube.com/watch?v=WvVILpzYfsO Using materials around the house (legos, blocks, plastic cups, deck of cards, toilet paper rolls, etc.) have students practice building up. Have students choose a material and build up as far as they can (think of a tall tower). Then have them measure their structure using pipe cleaners. Challenge students to build up a 2nd time using a different material to see if they can build a structure even taller. Use the pipe cleaners to measure again. Discuss which structure was taller and maybe why they think that is.
What do students need to bring back to school?	 Students are not required to submit evidence of completion; however, they may submit participation photos or short videos to their teachers. Please feel free to share a video of your child building up by clicking on the following link or scanning the barcode. https://flipgrid.com/e8a75a3f Students should submit (to their respective teacher) any required 4th quarter distance learning assignments not previously turned in.
What standards do the lessons cover?	Goal CD-9: As a result of their explorations and participation in simple investigations through play, children demonstrate their ability to use scientific inquiry by observing, manipulating objects, asking questions, making predictions, and developing generalizations.
What materials do students need? What extra resources can students use?	 Need: "Dreaming Up" story (attached) Materials around the house for building a tall structure (legos, blocks, plastic cups, deck of cards, toilet paper rolls, etc.) Pipe cleaners for measuring (could also use a pencil, marker, or other item to measure).
What can students do if they finish early?	 Try to use the same materials to build up, but use the materials in a different way. Find another material to try to build an even taller structure. Measure to find out!
Who can we contact if we have questions?	Lisa Johnson- <u>lisa.johnson@k12.sd.us</u> Allison Rasmussen- <u>allison.rasmussen@k12.sd.us</u> Kris Sellers- <u>kristine.sellers@k12.sd.us</u> Morgan Bitton- <u>morgan.bitton@k12.us</u>

<u>Notes:</u> (OPTIONAL) <u>Super Hero Day</u> - Dress in honor of all the front-line workers and your parents and guardians who are rocking it as co-distance learning educators! #BVlynxdistancelearners

Instructional materials are posted below (if applicable)

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