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| A close up of a sign  Description automatically generated | | STEM Enrichment Activity Chart  **Grades 3-5**  Week of April 20-24, 2020 | | | A close up of a sign  Description automatically generated | |
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| *Create*  Monday | *Science*  Tuesday | | *Coding/Active*  Wednesday | *Engineering*  Thursday | | *Fun*  Friday |
| Image result for all about me logoWrite a silly song about something that makes you happy. Sing your happy/ silly song for a family member in person or virtually.  Social Emotional | Explore parts of a cell using bubbles. Made a working model of a cell membrane www.exploratorium .edu/ snacks/cellular-soap-opera  I Choose To Be a Joy Cell Not a Cancer Cell - Daily Joy Log  Parts of a Cell | | Play some basketball or “Trash Can Ball”. See how many baskets you can make out of 10. Write your score as a fraction.  Basketball Clipart Clipart  Fractions | Read this story and  then draw your own  robot creation.  [bit.ly/robotstory7](https://storyworksjr.scholastic.com/issues/2017-18/090117/clean-start.html)  Describe its features and capabilities. Free Robot Cliparts, Download Free Clip Art, Free Clip Art on ...  Cleaning Robot Illustrations, Royalty-Free Vector Graphics & Clip ...  Engineering Design Challenge | | Robot PNG Image | Robot cartoon, Baby posters, CartoonUse recycled materials at home to create a 3D prototype of your Robot invention.  Engineering Design Challenge |
| Check out the projects  at [scratch.mit.edu](https://scratch.mit.edu/)  then create your own  game!  C:\Users\csm10327\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\ADC89030.tmp  Coding & Game Design | Research the importance of bees and other pollinators to ecosystems and foods we eat. <https://tinyurl.com/beepol>  Write down everything you ate yesterday. Identify the items you wouldn’t have if there were no pollinators.  Animals | | Image result for hour of code | Create a zip line for a small action figure to travel down from at least your shoulder height.  Zipline Clipart Free  Engineering Design Challenge | | Create a hoop glider  using a straw and  The Incredible Hoop Glider! - ScienceBob.compaper. How far can  you make it go?  Aerospace |
| Make a greeting card  using 3D pop up art for a friend, relative or neighbor.  Pop up heart cards | Kids Crafts | Mas & Pas  Arts  Enhanced  STEM | Can leaves sweat? Find a leaf on a plant, wrap it in a plastic bag and secure it with a rubber band. Sketch your leaf and bag. After a few hours go back and check your leaf. Record your observations. What do you think is happening?    Plants & Water Cycle | | Play a coding game at Hour of Code https://hourofcode. com/us/learn    Coding | Save your snacks! Using paper, tape, and string, design, build, and test a device that warns you when someone opens the  kitchen cabinet.  Engineering Design Challenge | | Can the computer  guess your drawing?  [quickdraw.withgoogle.](https://quickdraw.withgoogle.com/)  [com](https://quickdraw.withgoogle.com/)    Technology |