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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-operaI Choose To Be a Joy Cell Not a Cancer Cell - Daily Joy LogParts 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 ClipartFractions | Read this story andthen draw your ownrobot 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 projectsat [scratch.mit.edu](https://scratch.mit.edu/)then create your owngame!C:\Users\csm10327\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\ADC89030.tmpCoding & 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 gliderusing a straw andThe Incredible Hoop Glider! - ScienceBob.compaper. How far canyou make it go? Aerospace  |
| Make a greeting cardusing 3D pop up art for a friend, relative or neighbor. Pop up heart cards | Kids Crafts | Mas & PasArts 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/learnCoding  | 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 computerguess your drawing?[quickdraw.withgoogle.](https://quickdraw.withgoogle.com/)[com](https://quickdraw.withgoogle.com/)  Technology |