



STEM Grid



Choose a Tig Tag or Twig video to watch and post on SeeSaw three things you learnt.	Build something with Lego, or some other building material, and post a picture on SeeSaw.	Research a famous scientist and write a short paragraph about their work and the impact it has had.	Find a science based informative YouTube video to share with the class. Post the link on SeeSaw.
Take a selfie of you doing something sciencey at home - share it on SeeSaw with a brief explanation.	Build the tallest tower you can out of things you have at home. Measure the height of your tower.	Make a poster about an aspect of science you are particularly interested in. Post it on Seesaw.	Find a simple science experiment you can do at home. Video yourself doing it. Post on SeeSaw or tweet @kirkhillPS
Do an invertebrate hunt in the garden. Draw the different things you find and try to identify them.	Make a parachute to safely rescue a doll or action figure from an upstairs window. Test it with the help of an adult.	What is the longest paper bridge you can make that can hold 2 toy cars. Post a photo on SeeSaw.	Make a car out of things you have in the house. Can you get it to travel 2m without needing to be pushed?
Watch this video about how NASA use origami https://www.youtube.com/watch?v=Ly3hMBD4h5E&t=91s Find a video clip to help you learn some origami.	Pick an element from the periodic table and find out 10 facts about it and what it's used for. https://www.rsc.org/periodic-table/?gclid=Cj0KCQjw09HzBRDrARIsAG60GP-CwqAs7Y7PIaWWnuzINQMScWntXbHT-JDrEmNweRKUiawRTEMGtMaAsaKEALw_wcB	Draw a picture of an astronaut, engineer, biochemist, volcanologist, zoologist and a palaeontologist. Now Google what they look like and compare to your drawings.	Make a paper aeroplane, there are lots of different instructions online. What's the furthest you can get it to fly? What's the longest hang time you can achieve?