

<u>Day</u>	<u>Activity</u>	<u>Description</u>	Materials and Equipment needed
Sunday (07/02/2021)	Windmills/ Turbines	Discovering renewable energy.	1 straw, A4 Paper, pea-sized amount of blue-tack and a push pin/ thumb tack.
Monday (08/02/2021)	Non-Newtonian Liquids	Investigating a liquid's response to stress.	250gr corn flour, 240ml water and a bowl.
Tuesday (09/02/2021)	Spaghetti Bridge	Students will build and test their bridges made with spaghetti.	1-2 packs of spaghetti, rubber bands, tape and glue gun.
Wednesday (10/02/2021)	Chromatography	A unique look into separating mixtures.	felt tips, coffee filter paper, 4 containers /glasses, tissue/paper towels and 3 different food colourings
Thursday (11/02/2021)	Static Electricity	Creating a stationary electric charge produced by friction.	Balloon, ruler and 10 small pieces of tissue paper.