

## Year 2 Topic Homework – Autumn 1

Choose **one** item from the table below to complete this half term. You may complete more than one task if you wish and it is not compulsory!

Tasks should be completed by Wednesday 24<sup>th</sup> October 2018.

Please see Mr O'Dwyer, if you would like any further explanation. Our main topic this half term is titled, 'Muck, Mess and Mixtures' and focuses on the key aspects of art and design, and working scientifically with everyday materials. Throughout this topic, we will explore everyday materials through creative workshops.

<p style="text-align: center;"><b>Science</b></p> <p>Make a slush drink by freezing a cup of juice. How long does it take to freeze? How about making different coloured drinks by mixing different juices? Record your investigation in a scientific report.</p> <p>Set up a melting experiment. Take two or three glasses and fill them with the same number of ice cubes. Put them in different places and see which melts first. Do the ice cubes melt faster if you stir them? Present your investigation in a digital format.</p>	<p style="text-align: center;"><b>Art and Design</b></p> <p>Create a piece of artwork, inspired by Carl Warner, using foods you have at home. Take photos of your creation and take it into school on photo paper or a digital storage device.</p>	<p style="text-align: center;"><b>Food technology</b></p> <p>Cook something with a grown up and create a picture record of what you have done. Perhaps you could try one of Roald Dahl's revolting recipes?</p> <p>Take your grown up shopping and encourage them to buy a food they've never eaten before.</p>
<p style="text-align: center;"><b>Maths</b></p> <p>In the bath, use a measuring jug to measure different amounts of water. Create a capacity problem and bring them into school for other children to solve.</p>	<p style="text-align: center;"><b>Create and present</b></p> <p>Work with an adult at home to create a clay tile, imprinted with different patterns and shapes, or decorated with clay slip.</p> <p>Create an original piece of artwork inspired by an artist you admire and bring it to school to show your class.</p>	<p style="text-align: center;"><b>English</b></p> <p>Write a poem with the title 'Muck, mess and mixtures'. Include some exciting adjectives and read it aloud to the class.</p>

