

Wider curriculum grid - weeks beginning 04/05/2020 & 11/05/2020

This grid covers a 2 week period and contains wider curriculum activities.

HWB		Art	
Task 1	Task 2 & Task 3	Line drawing	
<p>Design a daily exercise programme for yourself or a family member Monday-Friday. Think about a mix of activities, yoga, Joe Wicks, football skills, other interests etc. How long and how often are the activities in your programme?</p> <p>Try putting your programme into action!</p>	<p>This term we are learning to understand the importance of cleanliness, hygiene and safety especially when preparing and storing food.</p> <ul style="list-style-type: none">Research task: Can you find some tips on food hygiene? Aim for 5 clear tips.Create a poster/PowerPoint/leaflet demonstrating what you have found out about. Consider presentation! Try using different fonts, be bold, use colour, illustrations.	<p>Try your hand at line drawings:</p> <p>https://tinyurl.com/y8w5bqh7</p> <p>You may need to pause this or watch a drawing a few times, it takes a little perseverance!</p> <p>Challenge: Can you create a line drawing in your own style?</p>	
Science and technology			
Task 1 Science	Task 2 Science	Task 3 Science	Technology Task 2
<p>Forces and Electricity</p> <p>L.I: To investigate friction</p> <p>https://www.ducksters.com/science/friction.php</p> <ol style="list-style-type: none">What is friction? Read the information and write in your own words 3 things you have learnt.Try the quiz at the bottom of the page! <p>You can do either or both of 1 and 2.</p>	<p>Friction experiment</p> <p>2P challenge</p> <p>L.I: To investigate friction</p> <p>1.Push a 2p coin with your index finger across a surface. 2.Measure with a ruler how far it goes. 3.Find 4 different surfaces, foil, carpet, tile etc...and repeat. 4.Order surfaces from 'least distance' to 'furthest distance'. Why does the 2P move further on some surfaces?</p> <p>(Watch video on task 1)</p> <p>Challenge: If you added oil to a surface do you think it would increase or decrease and why?</p>	<p>L.I: To investigate air resistance.</p> <p>https://tinyurl.com/yd62lv5z (copy and paste link if you cannot click to open).</p> <p>Investigate:</p> <p>Pick 5 different objects and drop them from the same height. Record how long it takes them to fall.</p> <p>Use the following headings:</p> <p>Materials used:</p> <p>Prediction:</p> <p>Method:</p> <p>Findings:</p>	<p>L.I: I am learning about how development has influenced changing lifestyles.</p> <p>Can you find out what biofuel is? What are the disadvantages and advantages of biofuel? Why are electric cars being developed and what can you find out about them?</p> <p>Challenge:</p> <p>Can you design an electric vehicle that uses renewable energy?</p>