







This is our homework grid for the Autumn Term 1. The activities are all linked to our topic or things we will be learning about throughout the half term. You will be given a differentiated piece of English and Maths homework per week which will be provided in your Homework packs and **must** be completed.

I would also like you to choose one extra piece from the homework grid each week. Please bring your homework in to be checked on **Thursdays**.

There will be resources to support activities provided in the pack.

<p>Design and create a healthy cereal bar.</p> <p>You will need to include a drawing of your cereal bar, a list of ingredients and method for making your cereal bar.</p>  <p>Why not make them at home and take some photographs?</p>	<p>Look at the Little Inventors Website - http://www.littleinventors.org</p> <p>Draw a design for a new invention and we can upload to it to the website!</p> 	<p>Research a famous inventor and write a fact file.</p> <p>You will need to include;</p> <ul style="list-style-type: none"> • Who are/were they? • Where are/were they from? • A brief summary about their lives. • What did they invent? • Was their invention successful? 
<p>Invent a new pizza topping. Make your pizza, taking photographs of what you are doing and write captions for them. Enjoy your pizza then write an evaluation, thinking of the skills you have used. What did you do well? What could you improve?</p>	<p>Imagine you are going to go on Junior's Dragon Den</p> <ul style="list-style-type: none"> • What are you going to try and sell? • Who are you trying to sell to? • How much will your product cost? • How much money will you need to make your product? <p>Create a business plan using these questions</p>	<p>Invent and make a game aimed at improving a maths skill. Don't forget to write a set of instructions!</p>
 <p>Invent a game for others to play at playtime. Remember, it must be safe, and have clear rules to follow. What age range is it suitable for? What, if any, equipment does it need?</p>	<p>Create an advertising poster - what are you trying to advertise?</p> <p>What will it look like? How will it grab people's attention? Can you include a slogan? Can you include a logo?</p>	<p>Write a review for your favourite game.</p> <p>Remember to give it a rating out of 5.</p> <p>You will need to write about how much you enjoyed it and what improvements you have made.</p>