




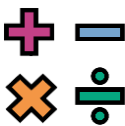


# STEAM Challenges

## Year 3 – Summer 2

<p><b>Science</b></p> 	<p><b>To be completed during the week beginning 9<sup>th</sup> June 2025</b></p> <p>In our Science lessons, we will be learning about forces. Find a small object from around your house that will roll (e.g. ball, toy car). Have a go at rolling it on different surfaces (e.g. hard floor, carpet, grass, stones, cardboard). Conduct an experiment to see which surface allows your object to roll the furthest. What do you need to keep the same to make your experiment fair? Which forces are used in this experiment?</p>
<p><b>Technology</b></p> 	<p><b>To be completed during the week beginning 16<sup>th</sup> June 2025</b></p> <p>Choose a European country. With adult support, use the Internet to research that country and make a fact file about it.</p> <p>Questions you might use include: What is the capital city? What is the culture like? What language do they speak? How many people live there?</p>
<p><b>Engineering</b></p> 	<p><b>To be completed during the week beginning 23<sup>rd</sup> June 2025</b></p> <p>Create a minibeast hotel for you garden or local park.</p> <p>How will you create small, safe places for minibeasts to hide in?</p> 
<p><b>Arts</b></p> 	<p><b>To be completed during the week beginning 30<sup>th</sup> June 2025</b></p> <p>Create a scenic landscape drawing or painting of your favourite natural area. It could be of your garden, or somewhere locally that you have walked e.g. Willen Lake or Howe Park.</p>
<p><b>Maths</b></p> 	<p><b>To be completed during the week beginning 7<sup>th</sup> July 2025</b></p> <p>In Maths lessons, we will be learning about Statistics. Ask your family and friends to answer the question: what is your favourite fruit? Record the answers in a tally chart and use the data to create a pictogram or a bar chart.</p>

Children in Year 3 can bring any STEAM Challenge work they complete into school or submit it to the year group homework email address –  
[year3homework@thedenbighalliance.org.uk](mailto:year3homework@thedenbighalliance.org.uk)