



Whitley Lodge First School STEAM Fortnight

2 March – 13 March 2026



Curiosity – What's your question?

We are very excited to be hosting our first ever STEAM fortnight incorporating British Science Week 2026. During the two weeks the children will be taking part in a wide range of activities and workshops linked to engineering, science, sustainability & saving the planet culminating in a celebration of all their work which we would like to invite you to.

STEAM SHOWCASE on Thursday 12 March

Curriculum News



[Inventors & Makers | STEM Workshops for Primary Schools & Early Years](#)

Inventors & Makers will be launching our STEAM Fortnight with a **'Kickstart Engineering Day'** in which the children will be involved in a range of design and making challenges including building *brilliant bridges* and *super structures* including the *tallest tower* contest.

The children will also participate in a range of workshops linked to **Engineering and the Environment:**

EYFS: Look at ways we can reduce, reuse and recycle through practical activities, songs, movement and a story.

KS1 & KS2: Learn about the impact of unsustainable energy on our planet and how engineers have designed sustainable energy sources to help as we investigate and build **solar panels** and **wind turbines** including **gears**.



This year BSW is all about asking **BIG** questions.

Children will be taking part in a range of open investigations built around the question - **"What happens if...?"**

They will be designing their own experiments, making predictions, testing ideas, and exploring results through hands-on science.

By generating and investigating their own questions, children are developing curiosity, critical thinking, and a real love of scientific discovery.



"I am neither clever nor especially gifted. I am only very, very curious."
-Albert Einstein



On **Friday 6th March** we have our **Eco-Engineering Challenge Day** We kindly request your help, on this day we ask that all children bring to school, *preferably in a named bag*, clean recyclables e.g. *egg boxes, yoghurt pots, kitchen roll tubes, food packaging etc* that they can use to create their own 'treasure'. It would be really helpful if you had a chat with your child to share ideas too!

Key Question: What new things can we make from old things?

STEAM Showcase schedule – Thursday 12 March from 3pm

To ease congestion, everyone will enter the hall via the main entrance and leave through the Community Room door. Plus, we will be operating a staggered pick-up time on this day.

Reception: from 3:00pm

Key Stage 1: from 3.10pm

Key Stage 2: from 3.20pm

Older children will be taken to their youngest siblings classroom and dismissed with them.

If you are unable to collect before the regular pick up time, children will remain with their class teacher until 3:20pm.

Siblings will remain in their youngest sibling's classroom until they are all collected.

The usual Zone4Kids arrangements will remain unless we are notified otherwise.

We would like to extend a HUGE thank you to our Science and DT school governors, Professor Knapton and Ben Burnip of Morgan Sindall Group for providing the funding to make all our workshops possible.

A reminder regarding the showcase will be sent out nearer to the event date.