

## STEAM Challenges

## Reception – Autumn 2 To be completed during the week beginning 10<sup>th</sup> November 2025 With an adult, play 'What am I?', where you choose an animal, Science describe some of its features and say the sound it makes. For example, "I live in a field. I have four legs. I have a woolly coat. I say Baaa!! What am I?" To be completed during the week beginning 17th November 2025 Talk to your child about ways to stay safe when using technology. Can **Technology** your child identify any dangers around different games and apps? To be completed during the week beginning 24<sup>th</sup> November 2025 Children to design and build a small "Bug Hotel" using natural and **Engineering** recycled materials. Can the children think creatively and use their problem-solving skills. To be completed during the week beginning 1st December 2025 Go on a nature hunt in your garden or local park. Collect different things such as leaves, pinecones and sticks. Can you use these things to make a collage at home? To be completed during the week beginning 8th December Play a board game with your child. Can they roll the dice and Maths recognise the number without counting it? Can they spot other **4** – representations of numbers 1 – 5. **⇔**

Children in Reception can bring any STEAM Challenge work they complete into school or upload it to Tapestry.