

# STEAM Challenges

## Nursery – Summer 2

## Science



#### To be completed during the week beginning 9<sup>th</sup> June 2025

Can you fill your sink or bathtub up with water? Find some heavy and light objects around your home. Which ones float? Which ones sink to the bottom? Can you talk to your grown up about why you think this is?

## **Technology**



## To be completed during the week beginning 16th June 2025

Use the Internet to search for a biscuit or salt dough recipe. Can you make the dough and use it to make some animals? What animals can you make? Where do they live?

## **Engineering**



#### To be completed during the week beginning 23<sup>rd</sup> June 2025

Can you build a habitat for an animal of your choice? You can use any type of building material: Lego, blocks, recycling, etc. Does it need to be protected from the wind, rain and predators? Think about the size of your animal – is your shelter big enough?

#### Arts



## To be completed during the week beginning 30<sup>th</sup> June 2025

Using a paper plate or any craft materials you have at home, can you make a picture of your favourite animal?













#### Maths





## To be completed during the week beginning 7<sup>th</sup> July 2025

Can you go on a walk down your street or around your town and look out for any numbers that you see on doors or on car number plates? What numbers did you find? Can you find any numbers around your home? Practise counting to ten on your fingers. Can you count out objects in your home with your grown ups?

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