



## **Design Technology**

We all seem to be spending a lot of time reflecting on the nature and wildlife around us. It might be what you can see and hear in your garden or other open spaces. We would like for you to design and make something which encourages nature into your outdoor space. This could hang from a balcony or sit at the bottom of your garden. You can use lots of different materials including household items destined to be recycled! We would like you to take photo's of what you make and at least one picture with what wildlife comes to visit it - big or small!

## **Design & Innovation**

Produce the tallest tower you can from 6 pieces of tabloid sized newspaper. The structure must be free standing, not fixed to the floor or a base. Cellotape can be used to join pieces together but not used to laminate or strengthen the structure. Take a photo of the structure with you standing beside it and a tape measure to verify the height.

Using a single portion of dried spaghetti design a bridge to hold an egg. The bridge must be able to span a 300mm gap. Use blue tac to join but the bridge must be movable so it cannot be tacked to the edge of the gap. You might want to use hardboiled eggs!