

# Horticulture Challenge



**Welcome to our first whole school challenge!**

This is a three part activity.

## **1) Seed sorting**

You will find an envelope with a mixture of seeds in your pack

This includes radish and sunflower.

Find out which seed is which using the internet, books at home or the extra resources available online from our school. Is there a gardener in your family?

They could help too.

## **2) The tallest sunflower competition**

Use the pot provided to plant three of your sunflower seeds (you can pick the best one later).

Take care of your plants over the coming weeks and upload photographs to our social media. Extra instructions and visuals are available online.

## **3) Recycled Radish Planter**

What to do with our radish seeds? We only provided you with one pot. Look around the house and find a suitable container. Talk about our science lessons, particularly 'materials and their properties'.

Extra resources and visuals are available online to support with this.

Plastic bottles, yogurt pots etc.. are perfect. Pot noodle containers are really good. You could even make a 'soda bottle planter'.

Upload photographs to social media, we will be looking out for the biggest radish and the most imaginative planter!

### **Resources**

Please find enclosed:

A plant pot

Seed mixture

A ping pong ball

### **Additional resources needed**

Just some compost or potting soil.

### **What about the ping pong ball?**

You will find a ping pong ball in your plant pot. This will be needed for our next challenge!