

WALT: understand how plants get their nutrition from the soil

Week 11 - Monday 13<sup>th</sup> July

You are going to conduct an experiment to see what happens when you put a celery stalk into food colouring. This will help you to understand how a plant gets its nutrition from the soil.

**Task 1** - Half fill a tall glass with water. Add some food colouring to the water and mix. Trim the bottom of the celery stalk neatly. Place it in the glass and leave it overnight.

**Task 2** - Write a prediction of what you think is going to happen when you look at the celery stalk after 24 hours.

I predict \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

because \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Task 3** - Write what happened to the celery stalk after 24 hours.

The celery stalk \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I think this has happened because \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Please remember to take a photo of your work and send it back to us.**