

Our Science topic this term is 'Roots and Shoots' (Plants)

**Week 1 homework:** Research some interesting facts about plants using books and/or the internet.

**Week 2 homework:** Be a Vocabulary Ninja! Choose some words from your plants word mat and write their definitions.

Plants Word Mat			
absorb	garden	plant	spade
alive	gardener	pollen	stamen
attractive	germinate	pollinate	stem
bloom	gloves	rain	stigma
bucket	grow	rake	style
compost	leaf	roots	sun
cycle	lush	seed	trowel
dry	nutrient	sepal	unearth
filament	ovary	shoot	water
flower	photosynthesis	soil	weed

**Week 3 homework:** Keep a food diary of everything you eat this week. Can you classify your food into leaves, roots, seeds and fruits?

**Week 4 homework:** Draw a diagram to show how water is transported in plants.

**Week 5 homework:** Write a letter to Zinnia to tell her about the findings from our investigation.

Your homework book is due in on Thursday 17<sup>th</sup> October 2019.

The best effort will win a prize!

