1. Explore the outdoors, what plants can you find? Record your findings, you could present them in a tally or a bar chart.
2. Research flowers and trees in books or on the internet. Find out what they are called and any interesting facts. Write an information page about plants.
3. Observe and describe how seeds and bulbs grow into mature plants
4. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy Plan and carry out an investigation into what plants need to grow well. You could plant seeds and place them in different places – in the dark, without water, no soil. Record your investigation and findings.
5. Write a fact file about a plant, include pictures and labels.
6. Draw different plants (tree, flower) and label the different parts of it.
7. What do plants need to survive and grow well? Research and create a poster.
8. Over the term, plant something of your choice. Keep a plant/flower diary. Record what you have planted and when. Keep note of how much water you give it, measure its height. You could draw a picture of what it looks like each week or take a photo of it instead.
9. Read or watch the story of ‘Jack and the Beanstalk’. Will your bean be as magical as Jacks? Write a story similar to Jack and the bean stalk. Where does your beanstalk take you or is it a giant sunflower? What problem is there? Use your imagination.
10. Make an information page about ‘What is seed dispersal? Try to use scientific vocabulary such as: seed, disperse, wind, pollination.
11. Follow the instructions on how to make a seed helicopter see web link - <http://www.planet-science.com/categories/under-11s/our-world/2011/09/make-a-spinning-seed!.aspx>
12. Look for seeds in your garden, local area and record which types of seeds you find.
13. Design a seed to travel far away, create it and write down how it travels so far.