



## The project this term is called **What does a seed need to grow?**

### What we will learn

This term the children will be introduced to what seeds need to grow and our environment will reflect the project with it's very own garden centre role play area and resources and books to support the children understanding of seeds, bulbs and plants.

By the end of the project, we want for all of the children in Spotted Bats to have an understanding of the differences between a vegetable, a fruit and a flower and to know what a seed and bulb is and that plants grow from seeds or bulbs. We would like them to know that plants are living things, and that they need food and water to survive and some children will gain an understanding of the life cycle of a plant. Some children will be able to use their scientific knowledge to talk about the process of a plant's life cycle. We hope that the children will be able to use their scientific knowledge to talk about the conditions needed for plant growth and talk about what seeds they would like to grow, why they would like to grow these seeds and where these seeds might come from.



### The books we will be reading to support our understanding include:



This term, we are hoping to make a class trip to Palmer Gardens Garden Centre in Trowbridge to look at and buy plants to take back to the classroom to grow. This will be a memorable experience for the children and be key in their understanding of where we can buy plants, seeds and bulbs.



### Project related vocabulary

Nouns: bulb, plant, seed, shoot, water, leaves, root, sunlight, soil, trowel, flower, fruit, vegetable

Verbs: to grow, to dig, to water, to care for, to plant

Adjectives: big, small, round, muddy

Prepositions: in, on, under



### To support your child with this project at home, you could:

- Look at garden plants and talk about what they need to grow.
- Read and share stories that lend themselves to discussions about plants, seeds and vegetables eg Jaspers Beanstalk
- Watch and share stories about plants, flowers and growing eg The Tiny Seed by Eric Carle
- Provide opportunities for your child to observe plants in the environment and maybe even grow some of your own fruits, vegetables or flowers!
- Share songs about seeds growing Find a little seed <https://video.link/w/vl65cfa95f6b286#> , The Seed Song <https://video.link/w/vl65cfa9ba37c0d#>