In Expressive arts and design we will be:

- learning and singing a range of growing songs such as; 'Oats and Beans and Barley Grow', 'Little Seed' and 'I will plant a garden'
- make observational drawings of plants painting Giants and other characters from the stories we read
- composing music for going up and down the beanstalk varying tempo (speed), pitch and high and low sounds.
- studying the artist Arcimboldo and recreating his artwork using real fruit.

In Understanding the World we will be:

- learning about what plants need to grow
- labeling the different parts of the plant and flowers
- planting a range of bulbs and seeds
- working in our allotment area
- programming beebots to follow a pathway
- exploring different ways to communicate through apps such as Chatter Kids and Book creator.

In Physical Development we will be:

- learning about healthy food which helps us to grow
- developing co-ordination through running, jumping and throwing skills.

Homework/Family learning

Look at plants growing in your garden or in the local woods – compare them and describe their features. Plant some seeds if you are able and watch them grow!

In Personal, Social and Emotional Development we will be:

- learning how to care for plants
- working together to take care of our allotment area
- learning the Building Learning Power word 'Interdependence'.

Our Wonderful World

In Mathematics we will be:

- learning about subtraction through songs like '10 green bottles' and '5 little monkeys' as well as practical activities
- measuring beanstalks and other objects with non standard units
- learning how to double numbers by adding the same 2 numbers together e.g. double 4 (4+4)
- halving numbers up to 20.
- naming and describing common 3D shapes
- Using vocabulary to compare objects by weight e.g. lighter/heavier.

Events

Planting and growing a range of fruit and vegetables in our allotment area and then using them for class snacks!

Key vocabulary

Growing, plant, leaf, flower, stem, giant, castle, beanstalk, beans, diary, water, light, soil.

Global curriculum

Looking at the amazing features of our wonderful world e.g. mountains, volcanoes, deserts, glaciers and rainforests.

In Communication, Language and Literacy we will be:

- reading the story 'Jack and the beanstalk' looking at characters, taking part in drama/role-play activities, making story maps, sequencing events and writing captions, speech bubbles and postcards
- comparing other beanstalk stories e.g.
 'Jasper and the beanstalk' and 'Jim and the beanstalk'
- Learning about the story 'The Enormous Turnip'
- reading the non-fiction book 'My bean diary' and making our own bean diaries related to growing our own beanstalks! Role-play area – 'The Garden Centre' – role-play different situations and using money at the till.