

### Personal, Emotional & Social Development

- Work co-operatively in the garden and listen to and act upon the suggestions of others
- Respect and take care of tools and resources that we use in the garden
- Show care and concern for living things (insects and plants and each other)
- Speak confidently in front of the class group about their learning discoveries
- Children begin to resolve minor disagreements with independence

### Mathematics

- Count, read and write numbers to 20
- Count backwards from 20
- Confidently count in 2s to 20 and in 10s to 100 and begin to count in 5s
- Add and subtract numbers within 20
- Solve 1 step problems with + and – including missing number problems (HA)
- Know number bonds of 10
- Create and solve own mathematical problems using addition, subtraction, halving, doubling and sharing
- Create a tally chart of minibeasts and show this data on a bar chart
- Use skills of estimation when working with seeds and loose parts resources
- Use standard and non-standard units to measure beanstalks and sunflowers
- Use standard and non-standard measures to weigh garden produce
- Tell the time to the hour, half hour and use seconds to complete timed challenges
- Use coins 1p, 2p, 5p and 10p to make amounts in play situations

### Understanding the World

- Identify and explain similarities and differences between fruits and vegetables (do they grow underground or on a plant?)
- Classify and sort minibeasts according to different criteria (habitat, wings, legs etc.)
- Observe, record and explain changes in produce growing in our garden
- Use iPads to record changes in our garden (iMovie and Adobe Spark)
- Visit the community orchard and explain what its purpose
- Children to find out about someone in their family/friends who has enjoyed gardening in the past or as a child
- Children to explore the different places that people get married and find out about someone in their family who has got married (Link to Scarecrow's wedding)
- Find out about the people and celebrations associated with Alnwick Fair

### Physical Development

- Take responsibility and manage own personal needs when using the toilet and dressing/undressing for PE and outdoors including buttons and putting shoes on correct feet!
- Identify and explain the benefit of eating healthy foods – salad crops grown in our garden and summer fruit kebabs.
- Discuss what happens to our bodies after gardening and other physical exercise – increased heart rate, sweating
- Ensure hand washing after gardening
- Use large and small equipment with effective co-ordination to create role play scenarios outside (Jack's house up the beanstalk)
- Use gardening tools with effective co-ordination
- Move like mini beasts – worm, bee, butterfly, spider
- Use pencils and other fine motor tools with an effective grip
- Show control when writing through correct letter orientation and letter size

### Communication & Language

- Retell and act out key stories such as **Jack and the Beanstalk** and **What The Ladybird Heard**
- Talk about and predict what might happen next in a variety of books read together
- Children to identify questions to ask a 'Hot Seated' story character
- Develop thinking skills – **how are we going to get the golden eggs out of the castle without waking the giant?**
- Sustained shared thinking: **If you had some magic beans what would you do with them? If you could use the magic beans what would you turn yourself into and why?**
- Follow and carry out instructions to make a beanstalk with a variety of loose parts
- Follow instructions for planting and caring for produce in our garden
- Listen to and demonstrate understanding of our class reader: The Magic Wishing Chair

### Expressive Arts and Designs

- Draw and paint a range of **observed garden flowers** and mini beast pictures allowing children to select and mix their own colours
- Explore joining techniques – 3D mini beasts – beanstalk – sunflowers
- Make choices when selecting resources to collage minibeasts and summer flowers
- **Make garden music (outside)**
- Make fruit kebabs
- Use loose parts to create Jack and the Beanstalk play scenarios
- Sing related songs
- Listen to Vivaldi's 'Summer' and make a response through art, music or dance

### Literacy

Focus Literature: **Jack and the Beanstalk, Oliver's Vegetables, The Sun Egg, Scarecrow's Wedding, The Magic Wishing Chair, The Curious Garden**

- Through the use of story bag and loose parts, encourage use of imaginative, descriptive and ambitious vocabulary
- Create story maps and use them to write short narratives of more than one sentence
- Write short captions, instructions and descriptions for garden work
- Use non-fiction books to find information about plants, minibeasts and other fascinations
- Read short stories with a growing independence
- Know letter names and link these with letter sounds
- Use set 1 and set 2 phonics confidently when reading and writing across the curriculum

### **Reception Medium Term Plan**

#### **Summer 2020**

#### **Our Garden in Spring and Summer**

**Jack and the Beanstalk**  
**Growing**  
**Minibeasts**

**Outdoor learning**  
**Sustained shared thinking/**  
**Enquiry questions**



### Child-Led Topics and Activities

Other topics and activities may be used in response to children's interests. All adult-led topics may be adapted or removed depending on the responses of the children.

### Mastering the Curriculum

Core Mathematical and Communication and Language skills will be central to all adult led activities and adult intervention within child initiated exploration and play.