

Mathematics

- Count, read and write numbers to 20
- Tell an addition story using the first, then and now model
- Solve 1 step problems with addition
- Recall and demonstrate understanding of number bonds to 5 and 10
- Begin to subtract by taking away and tell subtraction stories
- Create subtraction stories and begin to record these formally and through own pictures/representations
- Create tally charts linked to topic work.
- Use standard and non-standard units linked with garden projects and stories
- Tell the time to the hour and extend to the half hour as appropriate
- Create a range of patterns (with more than 1 variable) and link to topic work
- Correctly identify the day of the week and month
- Use 1p,2p,5p,10p to make amounts in play situations when buying food from the outdoor mud kitchen café/ gardeners' shop.

Physical Development

- Take responsibility and manage own personal needs.
- Discuss and attempt to try new healthy foods – salad crops from the garden and local home grown produce.
- Discuss what happens to our bodies after gardening – increased heart rate, sweating.
- Ensure hand washing after gardening.
- Use large and small equipment to create role play scenarios outside (Jack's house up the beanstalk).
- Safely use gardening tools and care for the garden including tidying up the different areas-sweeping, digging and watering.
- Move like mini beasts – worm, bee, butterfly, spider, ladybirds going over, under and along.
- Make an outdoor stage and dance to different types of music like the spider does in 'Aargggh 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 (focus story) **Jack and the Beanstalk** - describe characters, settings, and discuss feelings
- Children to identify questions to ask 'Hot Seated' story characters (focus on how/why?)
- Sustained shared thinking skills – **how are we going to get the golden eggs out of the castle without waking the giant?** Children to consider actions and consequences:
- **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?**
- **Was Jack stealing from the giant? Who was right?**
- Use the outdoor stage to develop own narratives using props from our key stories.
- Follow instructions during partner work to complete a ladybird trail
- Use a garden centre role play to imagine scenarios and create narratives

Understanding the World

- Plant seeds and beans and observe as they shoot, root and grow.
- Identify and explain similarities and differences between fruits and vegetables (do they grow underground or on a plant?)
- Classify and sort mini beasts according to different criteria (habitat, wings, legs etc.).
- Use iPads to observe and record changes in our garden (iMovie and Adobe Spark).
- Observe how a seed changes into a flower whilst observing the growth of sunflowers and create charts to measure the progress.
- Visit to local supermarket to buy vegetables (Home Learning Challenge)
- Children to find out about someone in their family/friends who has enjoyed gardening in the past or as a child and share with the class.
- What does the job of a gardener entail? –set up gardener's section in the garden with opportunities to dig with adult led planting and free gross motor play.
- Observe spring changes in our outdoor environment and in the world around us – new plants, flowers and baby animals being born.
- Consider ways to encourage minibests to come to our classroom garden and creating habitats and food to encourage this.

Reception Medium Term Plan Summer 1 2021 Our Garden in Spring

Jack and the Beanstalk

Growing

Minibeasts

Outdoor learning

Sustained/shared thinking/

Enquiry questions



Personal, Emotional & Social Development

- Work co-operatively in the garden
- Respect tools and resources that we use in the garden
- Show care and concern for living things (insects and plants)
- Use tools independently and safely
- Encourage turn taking skills
- Speak confidently in front of the class group about their learning discoveries
- Children begin to resolve minor disagreements with independence

Literacy

- Through the use of story bag and loose parts, encourage use of imaginative, descriptive and ambitious vocabulary
- Story Mapping and recreation of our class literature.
- Use non-fiction books to find information about plants, mini beasts and other fascinations
- Read short stories with a growing independence
- Know letter names and link these with letter sounds
- Use set 1 and continue to learn and use set 2 phonics confidently when reading and writing across the curriculum
- Produce fact files about mini beasts and growing.
- Create our own endings to the story 'Aargggh Spider!'
- Write captions about what the trapped vegetables are saying - **Supertato**

Expressive Arts and Designs

- Draw and paint a range of **observed garden flowers** and mini beasts
- Explore joining techniques – 3D mini beasts – beanstalks using lego, multilink, natural resources.
- Make choices when selecting resources to collage mini beasts, summer flowers, super-veg.
- Create an evil Pea jail, a mini beast outdoor habitat, traps for the evil peas in the garden and a magical harp.
- **Produce and move to springtime garden music (outside)**
- Use loose parts to create Jack and the Beanstalk and other focus literature play scenarios.
- Complete a scarf dance using Tchaikovsky – Nutcracker Suite 'Flower Waltz'.

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.

Class Theme Related Literature

Jack and the Beanstalk
Oliver's Vegetables
Supertato
Aargggh Spider!
What the Ladybird Heard

Class Theme related Songs and Rhymes

There's a Tiny Caterpillar on a leaf
Down in the Garden where Nobody Goes
The Potato Song
I'm a Little Bean
The Vegetable song
Incy Wincy Spider
Wiggly Woo song
Jack and the Beanstalk songs (BBC)