

Let it Grow!

Reception Spring 2



The Big Idea: What grows? What does growing mean? Why does it grow? We will be exploring in detail many different living things that grow. We will be examining plants, animals and even humans! Becoming gardeners and biologists, we will explore what conditions are needed for growth, and what helps us to grow. We will discover the lifecycle of a butterfly by watching our own caterpillars change over time. We will keep a bean diary, observing the changes that take place and discussing why.

Communication and Language

We will be....

- welcoming everyone back and talking about our new routines
- talking about the past, present and future events
- discussing the changes we see in our caterpillars and beans
- talking about what elements plants, humans and animals need to help them to grow

At Home:

- talk about the food you eat and where it comes from
- try growing something. Bring in a picture or draw a picture of it and show it to the class

Personal, Social & Emotional Development

We will be....

- discussing how we felt during online/ onsite learning
- looking at the zones of regulation to support us returning to school
- exploring a variety of feelings through key texts such as "Ravi's Roar" and "Ruby's worry" by Tom Percival
- continuing to learn how to resolve conflicts with peers independently

At Home:

- identify how you are feeling at different times of the day e.g. excited, tired, relaxed or even hungry!

Physical Development

We will be....

- focusing on moving at different speeds, adjusting it appropriately during our PE warm ups
- continuing to develop our ball skills including throwing and catching
- starting a small circuit of activities to focus on a range of skills such as, holding a racket, jumping and balancing

At Home:

- practise standing on one foot, hopping and throwing/catching a ball.

Literacy

We will be....

- writing our own bean diary
 - writing instructions about how to look after a plant.
 - labelling parts of a plant
- Non-fiction texts include: "Caterpillars and Butterflies" by Stephanie Turnbull, "Eggs and Chicks" by Fiona Patchett and "Frogs and Tadpoles" by Lorraine Horsley.

Fiction texts: "Jasper's Beanstalk" by Nick Butterworth, "Tadpole's Promise" by Tony Ross, "The Crunching Munching Caterpillar" by Sheridan Cain.

At Home:

- draw and label a flower you find growing in a park

Mathematics

We will be....

- consolidating our online learning of numbers to 10
- exploring 2D and 3D shapes and their properties
- using shapes to create patterns and pictures
- learning number bonds to 10 and how to represent them in different ways such as on a ten frame, part whole model and bar modelling

At Home:

- find 10 objects at home, how many different ways can you group them? How many are there in each group?
- Can you remember your number bonds to ten? Make flashcards to help you!

Understanding the World

We will be....

- exploring different life cycles including watching our own caterpillars grow
- investigating the best conditions for growing beans
- looking at how our bodies change over time

At Home:

- continue to grow your bean at home and observe how it changes

Expressive Arts & Design

We will be....

- creating and painting different types of flowers
- making still life drawings of fruits and vegetables

At Home: Use natural materials to create your own art