### Maths Activities across the Age Range

Writing numbers to 100 in numerals and words Counting confidently from 0- 100 forwards and backwards

Measuring- height and length

Naming and describing 2D and 3D shapes

Identifying symmetry

Halving and doubling numbers

Addition and subtraction

Counting in 2s, 3s, 4s, 5s and 10s

### **Topic Themed Activities**

Measuring plant growth
Record and present plant growth data in
graphs and tables
Identify shapes in nature

#### Possible Activities

Compare and name common plants and explore their uses Plant seeds and bulbs and investigate their needs Examine a seed with a hand lense

Make observational drawings of seeds and plants Record changes in seeds and plants

Go on a late spring/early summer walk to observe and name plants and trees Name the parts of a plant Make plans and maps of gardens

Compare a local wooded environment with a rainforest

## **Possible Activities**

Exploring local area
Visit to local church
How can we help the
local area?

Branscombe KS1 Topic Web GLOBAL GARDENS

### **PRESENTATION**

Role Play Area: Garden Centre; Rain Forest

# Communication, Language and Literacy

(speaking and listening, reading, writing)

Literacy- exploring fiction and non-fiction texts

**Physical Development** 

(PE. Growth and Health)

Leap into Life units

for Summer

Dance

The children will continue to learn how to punctuate their writing using capital letters, full stops, commas, exclamation marks and question marks. They will think about making good word choices and will try to vary how they start their sentences to make their writing more interesting. They will develop the skill of reading their writing and editing it to make improvements.

## **Mathematical Development**

(problem solving, reasoning and numeracy)
Rising Stars Maths units 2D and 3D Shapes;
Understanding Number; Addition and Subtraction
and Multiplication and Division

# Knowledge and Understanding of the World

(Geography, History, Science)
Understand the structure of plants and
the characteristics of living things
Investigate simple germination and
know that seeds reproduce to form
new plants

Observe the inside of a seed/bulb Observe changes in seeds and bulbs Learn how to make maps; find gardens/forests on maps Name and locate continents and

oceans
Understand similarities and differences
between a UK environment and a nonEuropean environment

How should we live our lives?

Personal, Social and Emotional Development

(RE, PSHE, Citizenship, SEAL)

# Gardens

THE VISIT/VISITOR

Woods and gardens

around Branscombe

Trip to Bicton Botanical

# Creative Development

(Art, D&T, Music, Dance, Role Play) Use a range of materials and techniques to represent ideas and experiences

Compare how different artists have represented plants in their work Experiment with creating, selecting and combining sounds

# ICT Activities

Using the internet to research information about plants Creating, organising and saving documents

Using paint packages to create and save images

### Possible Activities

Texts that teach

What do you do with a tail like

Fatou. Fetch the Water

The Disgusting Sandwich

this?

Lunchtime

Aesthetic Movement – growing plants, mini beasts, caterpillars and butterflies

May pole and country dance ending with Mayday performance.

#### Possible Activities

Mix colours and paint in the style of Monet

Make line drawings of plants Make 3D models of a forest environment

Printing floral designs

Collage of rainforest animals

Symmetrical butterflies

Study seed pod maracas and make musical instruments

Music Express Yr1: Rain, rain go away