

Science



Plant Growth

Plants grow from seeds, and require water, light and a suitable temperature.

We consider the following:

- What is a seed?
- What is germination?
- What do seeds need to germinate?
- What is growth?
- What is a plant?
- What do plants need to grow?

Art & Design



Explore and Draw

Artist: Andy Goldsworthy

Explore observational drawing and experimental mark making.

Explore the outdoor environment and create patterns with nature.

Writing



Troll Swap by Leigh Hodgkinson

We will be learning to:

- Plan or say out loud what is going to be written about;
- Use punctuation correctly—full stops and capital letters;
- Use expanded noun phrases to describe and specify;
- Use subordination (because) and coordination (and).

Spoken Language:

- Participate in discussions, presentations, performances, **role play, improvisations** and debate



Longmoor

Community Primary School

Learning Web

Year 2 Learning Block 1

Mathematics



Place Value

- Recognise the place value of each digit in a two-digit number (tens, ones);
- Identify, represent and estimate numbers using different representations, including the number line;
- Compare and order numbers from 0 up to 100; use <, > and = signs;
- Read and write numbers to at least 100 in numerals and in words;
- Use place value and number facts to solve problems;
- Compare and order lengths, mass, volume/capacity and record the results using >, < and =.

Addition and subtraction

- Adding three one-digit numbers.

Computing



Computing systems and network—what is a computer?

Recognise the parts and role of a computer.

PE



Fitness

Explore running over a longer period of time building stamina. Develop jumping using a long rope and skipping using an individual rope. Develop agility, balance and coordination.

Fundamentals

Explore the skills of balancing, running, changing direction, jumping, hopping and skipping.

History



Unit taught in Block 2.

Religion



Why do we need to give thanks?

Consider why Harvest is an important time for giving thanks.

PSHE/SRE



My Healthy Self

Why is sleep important?
What foods can help me stay healthy?

Music



Call and Response—animals

To explore dynamics in music—loud or soft.

To copy and create sound patterns.

Design Tech.



Mechanisms

To explore pivots, levers and linkages.

To design, make and evaluate a moving monster.

Reading



Daily Phonics Lessons

We will be learning to:

- Identify and read Set 3 sounds;
- Segment and blend words fluently and confidently;
- Answer questions about a text;
- Make predictions about an unseen text.

Geography



Mini Mappers

To know the four direction compass points—North, South, East and West.

Use scale to map a route.
Draw a route to scale.