

## Science

Work scientifically (with support) to:

Make observations and describe how a bean plant has grown. Know simple life cycle of a plant.

Be able to describe what plants need to grow strong and healthy.

Describe and show an understanding of, the importance of diet, exercise and hygiene for a human being.

Plan and carry out a simple scientific investigation.

Identify materials used to make some everyday objects.

Describe the properties of some materials

Classify some materials into groups based on similar properties.

Explain what happens to different objects when they are squashed, bent, twisted and stretched.

## Computing

Interpret information from a pictogram

Create their own pictogram.

Understand how to use yes/no questions to separate information.

Understand what is meant by a 'binary tree'.

Design and create a simple binary tree.

Design and create a simple database.

Use a database to answer simple questions.

## Once Upon A Time ... end points



## Come and See (RE) and Happy Healthy Me

Come and See - Children will be able to tell you some different books used at home and at school.

Come and See - Children will know some of the books used in Church by the Parish family.

Come and See - Children will know different ways of showing thanks.

Come and See - Children will know that at the Eucharist the Parish family thank God for Jesus.

Happy Healthy Me – Being Responsible Unit

Children will be able to make choices (money)

Children will be able to make choices (online)

Children will begin to understand about the dangers of drugs, alcohol and tobacco

Children will learn about the importance of taking care of the Environment (school, local, world)

By the end of our topic our children will be able to:

## Design Technology

- Understand where different foods come from.
- Prepare a simple dish safely without using a heat source.
- Work safely with cooking implements e.g. knives.
- Understand the importance of food hygiene.
- Cut, peel and grate food.
- Evaluate their end product and suggest ways of improving it.

## Literacy - children will be able to..

Write a character description.

Write diary entries (real and imaginary)

Write a final chapter (alternative ending)

Write an alternative version of a well-known traditional tale

Use editing to improve their work.

Read and comprehend a range of fiction.

## Music

- Order sounds to create an effect in response to different stimuli.
- Choose the appropriate instrument to create a given effect.
- Create a sequence of long and short sounds – rhythmic patterns