#### YEAR 2

#### St. Catherine's Catholic Primary School

#### Speaking

Ask questions to gain more information and clarify meaning

Talk in complete sentences

Decide when to use specific vocabulary

Take turns when talking with others

Begin to be aware of situations which require formal or informal language

Retell stories using narrative language and linking words and phrases

Adapt way of talking to hold people's attention

Begin to understand how to speak for different purposes and audiences

Perform a simple poem from memory

#### Reading

#### Word Reading

Decode automatically and fluently Blend sounds in words that contain

graphemes learnt

Recognise and read alternative sounds for graphemes

Read accurately words of two or more syllables that contain the same GPCs

Read words with common suffixes

Read and comment on unusual correspondence between grapheme and phoneme

Read most familiar words quickly and accurately without sounding or blending

Read most suitable books accurately, showing fluency and confidence

#### **Comprehension**

Talk about and give an opinion on a range of texts

Discuss the sequence of events in books and how they relate to each other

Use prior knowledge, including context and vocabulary, to understand texts

Retell stories, including fairy and traditional tales

Read for meaning and check that the text makes sense. Go back and re-read when it does not

Find recurring language in stories and poems

Talk about favourite words and phrases in stories and poems

Recite some poems by heart, with appropriate intonation

Answer and ask questions

Make predictions based on what has been read

Draw simple inferences from illustrations, events, characters' actions and speech

#### Writing

# Transcription - spelling

Segment spoken words into phonemes and record these as graphemes

Spell words with alternative spellings, including a few common homophones

Spell longer words using suffixes such as 'ment'. 'ness', 'ful', 'less', 'ly'

Use knowledge of alternative phonemes to narrow down possibilities for accurate spelling

Identify phonemes in unfamiliar words and use syllables to divide words

<u>Transcription - handwriting</u> Form lower-case letters of the <u>correct size relative to one another</u> Begin to use some of the diagonal and horizontal strokes needed to join letters

Show knowledge about which letters are best left unjoined

Use capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters

Use spacing between words that reflects the size of the letters

#### **Composition**

Write narratives about personal experiences and those of others, both real and fictional

Write for different purposes, including real events

Plan and discuss the content of writing and record ideas

Orally rehearse structured sentences or sequences of sentences

Evaluate own writing independently, with friends and with an adult

Proof-read to check for errors in spelling, grammar and punctuation

<u>Grammar and punctuation –</u> sentence structure

Use subordination and coordination

Use expanded noun phrases

Say how the grammatical patterns in a sentence indicate its function

<u>Grammar and punctuation – text</u> <u>structure</u>

Consistently use the present tense and past tense correctly

Use the progressive forms of verbs in the present and past tense

#### <u>Grammar and punctuation –</u> <u>punctuation</u>

Use capital letters for names of people, places, day of the week and the personal pronoun 'I'

Correctly use question and exclamation marks

Use commas to separate items in a list

Use apostrophes to show where letters are missing and to mark singular possession in nouns

# Maths

<u>Number</u> Read and write all numbers to at least 100 in numbers and words

Recognise odd and even numbers to 100

Count in steps of 2, 3, and 5 from 0

Recognise and can define the place value of each digit in a 2-digit number

Compare and order numbers from 0 - 100 using the > < and = signs

Name the fractions 1/3.  $\frac{1}{4}$ ,  $\frac{1}{2}$  and  $\frac{3}{4}$  and find fractional values of shapes, lengths and numbers

Recall and use multiplication and division facts for the 2, 5 and 10x tables

Add and subtract a 2-digit number and ones

Add and subtract a 2-digit number and tens

# Add and subtract two 2-digit numbers

Add three 1-digit numbers

Solve problems involving addition and subtraction

Understand and can use commutativity in relation to addition, subtraction, multiplication and division

#### <u>Measurement, geometry and</u> <u>statistics</u>

Choose and use appropriate standard units to estimate length, height, temperature and capacity

Tell and write the time to 5 minute intervals

Recognise and can use the symbols  $\pounds$  and p when solving problems involving addition and subtraction of money

Describe the properties of 2D and 3D shapes to include edges, vertices and faces

Interpret and construct pictograms, tally charts, block diagrams and simple tables

#### Science

Working scienfically Ask simple scientific questions Use simple equipment to make observations Carry out simple tests Identify and classify things Suggest what has been found out Use simple data to answer questions Biology – Living things and their habitats Identify things that are living, dead and never lived Describe how a specific habitat provides for the basic needs of living things there (plants and animals) Identify and name plants and animals in a range of habitats Match living things to their habitats Describe how animals find their food

Name some different sources of food for animals

Explain a simple food chain

# <u> Biology – plants</u>

Describe how seeds and bulbs grow into plants

Describe what plants need in order to grow and stay healthy (water, light and suitable temperature)

<u>Biology – Animals, including</u> <u>humans</u>

Explain the basic stages in a life cycle for animals, including humans

Describe what animals and humans need to survive

Describe why exercise, a balanced diet and good hygiene are important for humans

### <u>Chemistry – Uses of everyday</u> materials

Identify and name a range of materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard

Suggest why a material might or might not be used for a specific job

Explore how shapes can be changed by squashing, bending, twisting and stretching

# **Religious Education**

#### <u>The Chosen People</u>

Know that we are chosen by God Know that God chose certain people

to lead and guide His people

Know that God called Abraham

Know that God chose Moses to be a great leader

Know how Samuel responded to God's call

Know the story of Daniel in the lions' den

#### <u>Mysteries</u>

Know about and reflect on mysteries

Know that there are three persons in one God and we can experience Him in three different ways

Know about and reflect on God's choice of Mary and Joseph

Know that Jesus is God's gift to the whole world and how we can respond to that

The Good News Know that Jesus can change sadness into joy

Know that we should always remember to thank Jesus for his help Know that Jesus used his power to help others and reflect on the importance of these events

Know that Jesus brought the good news of God's love and what this means to us

### The Mass

Know and reflect on the importance of the celebration of the Mass

Know about the readings at Mass and why we should listen to them

Know that at the Offertory we offer gifts to God

Know and appreciate that at the Consecration, the bread and wine are changed into Jesus

#### <u>Eastertide</u>

Know that Jesus rose from the dead and still lives to be with us

Know that Jesus told the disciples that he would go back to Heaven, but promised that the Holy Spirit would come

Know that Jesus returned to Heaven and promised to return again and this gives us hope

Know the story of the coming of the Holy Spirit on the Apostles and know that the Holy Spirit is promised to us

The Church is Born

Know that when the Apostles received the Holy Spirit they spread the news and know that we can help to spread the good news

Know about the early Christian community and understand that we are part of the Christian community today

Know that the Apostles realised that God could work through them and can still work through us

Know the story of Peter's escape from prison and reflect on its meaning

# Computing

# <u>Programming and Computer</u> <u>Science</u>

Predict, estimate and create a set of instructions to control devices and achieve specific outcomes e.g using a floor robot. Test and evaluate a partner's algorithm

Control a floor robot and screen turtle to move involving a sequence of distance and turn Devise own efficient and consistent notation for recording floor robot movement

Look for patterns in own instructions (algorithms)

Explain the 'cause and effect' of their instructions

Program screen objects or characters to move (or draw shapes) and explain how the instructions (code) produced the shapes

Use simple coding environments to program screen characters to change state when an input is detected

Compare the efficiency of different sets of instructions intended to achieve the same outcome

Edit and debug programs to change, restructure or improve the outcome

# <u>Creative use of information</u> <u>technology</u>

Understand how information technology devices are used in everyday life and what these devices do in aiding activities beyond school. Be able to explain their functions

Understand an efficient and effective use of a computer file system, e.g. shared area, personal storage space or cloud system, for storing their work

Open, save and retrieve work

Create and manipulate the digital content by editing and refining own text, images, video and sound. Control and edit final product in appropriate and different ways

Present appropriate and accurate text in the context of a theme relevant to a curriculum area

Collect, organise, classify and analyse data in a simple database

Use data logging to monitor sound, light and temperature levels

<u>E-safety and Digital Literacy</u> Know that people communicated with online may not always be who

they say they are Understand not to communicate any

personal information online

Keep own password secret

Understand how to apply the school's acceptable use policy

Know to report inappropriate content to a responsible adult in school and at home

Develop sensitivity to others online, treating them with respect, and showing respect for their privacy

Use the internet purposefully to answer specific questions

Understand that not everything on the internet is true

Know that you can be accidently diverted from a website through a link to a new website, advertising or pop-up

Send a purposeful email, using a subject heading to tell the person what the message is about within closed safe systems. Find and open mail, reply to email

Know that information needs to be checked before uploading

#### History

Use words and phrases like: before, after, past, present, then and now Recount the life of someone famous from Britain who lived in the past. Explain what they did earlier and what they did later

Give examples of things that were different when grandparents were children

Find out things about the past by talking to an older person

Answer questions using books and the Internet

Research the life of a famous person from the past using different sources of evidence

# Geography

Say what is liked and not liked about where they live

Say what is liked and not liked

about a different place

Describe a place outside Europe using geographical words

Describe some of the features of an island

Describe the key features of a place from a picture using words like: beach, coast, forest, hill, mountain, ocean and valley Explain how jobs may be different in other locations

Explain how an area has been spoilt or improved and give reasons

Explain the facilities that a village, town and city may need and give reasons

Name the continents of the world and locate them on a map

Name the world's oceans and locate them on a map

Name the capital cities of England, Wales, Scotland and Ireland

Find where they live on a map of the United Kingdom

# Art

Choose and use three different grades of pencil when drawing

Use charcoal, pencil and pastel to create art

Use a viewfinder to focus on a specific part of an artefact before drawing it

Mix paint to create all the secondary colours

Create brown with paint

Create tints with paint by adding white

Create tones with paint by adding black

Create a printed piece of art by pressing, rolling, rubbing and stamping

Make a clay pot

Join two clay finger pots together

Use different effects within an IT paint package

Suggest how artists have used colour, pattern and shape

Create a piece of art in response to the work of another artist

# Design and Technology

Think of an idea and plan what to do next

Choose tools and materials and explain why they have been chosen

Join materials and components in different ways

Explain what went well with own work

Explain why specific textiles have been chosen

Measure materials to use in a model or structure

Describe the ingredients being used

# P.E.

# <u>Games</u>

Use hitting, kicking and/or rolling in a game

Decide upon the best space to be in during a game

Use one tactic in a game

#### Follow rules

#### **Gymnastics**

Plan and perform a sequence of movement

Improve own sequence based on feedback

Think of more than one way to create a sequence which follows some 'rules'

Work individually and with a partner

# Dance

Change rhythm, speed level and direction in own dance

Dance with control and coordination

Make a sequence by linking sections together

Use dance to show a mood or

# feeling

#### <u>General</u>

Copy and remember actions

Talk about is different from what they did and what someone else did

# PHSE

Explain how exercise helps to keep healthy and the food choices that help to be healthy

Explain how to keep clean and how to prevent the transfer of infections at a basic level

Explain about some things that change as a baby grows into an older person

Describe the similarities and differences between boys and girls

Know the names for main parts of

the body (including private parts)

Understand that making a new life requires a male and a female

Identify some choices for a healthy lifestyle

Know who appropriate people are to tell and know how to tell appropriate people

Identify groups to which they belong

Begin to identify differences across individuals in the class, school, area, country, world

Understand more about own feelings and how to manage them

Understand where money comes from, how to keep it safe and know that it can be used for different purposes, including spending and saving

Understand that everyone has rights and responsibilities as members of families and the wider community

# French

<u>Spoken language</u>

Join in with songs and rhymes

Respond to a simple command

Answer with a single word and a short phrase

Ask a question

Name people, places and objects

Choose the right word to complete a phrase or short sentence

# Reading

Read and understand single words and short phrases

Use simple dictionaries to find the meaning of words

# <u>Writing</u>

Write single words correctly

# Label a picture

Copy a simple word or phrase

# Music

Sing and follow a melody

Perform simple patterns and accompaniments keeping a steady pulse

Play simple rhythmic patterns on an instrument

Sing or clap in increasing and decreasing tempo

Order sounds to create a beginning, middle and an end

Create music in response to different starting points

Choose sounds which create an effect

Use symbols to represent sounds

Make connections between notations and musical sounds

Listen out for particular things when listening to music

Improve own work