

Maths**Place Value**

- Numbers to 20 – one more/less, comparing, ordering.
- Addition and subtraction within 20 – number bonds, doubles, near doubles, fact families, missing number problems, word problems.
- Numbers to 50 – counting, partitioning 10s and 1s, one more/one less.

Length and height

- Compare lengths and heights
- Measure lengths
- Word problems

Mass and Capacity

- Heavier and lighter
- Measure mass
- Compare mass
- Full and empty
- Measure capacity
- Compare capacity
- Word problems – mass and capacity

English**Vocabulary, Grammar and Punctuation**

- Say, and hold in memory whilst writing, simple sentences which make sense
- Write simple sentences that can be read by themselves and others
- Separate words with finger spaces
- Punctuate simple sentences with capital letters and full stops
- Use capital letter for the personal pronoun I
- Use capital letters for names of people, places and days of the week
- Use conjunctions such as and, because
- To use suffixes ‘-es, -s, -ing, -ed, -er’ in their writing.

Composition

- Orally compose every sentence before writing
- Re-read every sentence to check it makes sense
- Orally plan and rehearse ideas
- Sequence ideas/events in order
- Write in different forms with simple text type features
- Discuss their writing with adults and peers
- Read aloud their writing to adults and peers

Spelling

- Name the letters of the alphabet in order
- Use letter names to distinguish between alternative spellings of the same sound
- Spell words containing each of the phonemes already taught
- Be able to encode the sounds they hear in words
- Be able to read back words they have spelt
- Use their phonic knowledge when spelling unfamiliar words (i.e. produce phonically plausible spellings)
- Write from memory simple sentences dictated by the teacher that include words taught so far.
- To be able to add simple prefixes and suffixes to words.
- To use the correct spelling of some rainbow words in writing.

Handwriting

- Hold a pencil with an effective grip
- Form lower-case letters correctly– starting and finishing in the right place, going the right way round, correctly oriented
- Have clear ascenders (‘tall letters’) and descenders (‘tails’)
- Form capital letters correctly
- To be able to join to letters together. For example – ai, ee, ur, ir, ea

All of our writing this term will link with our topic work. We will focus heavily on non-fiction texts and the features that they have.

Science

- Distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- Describe the simple physical properties of a variety of everyday materials
- Compare and group together a variety of everyday materials on the basis of their simple physical properties

History

- Significant events and people with a focus on Howard Carter.

Computing

- Predict the behaviour of simple programs using Espresso and Purple Mash coding.

Design and Technology – Moving Pictures

- Generate, develop, model and communicate ideas.
- Select from and use a range of tools and materials.
- Evaluate a final product

PE

- Invasion
- Yoga

PSHE/RE

Healthy Me
Christianity
What do Christians believe?

Music

Round and Round
Find the rhythm (musical heartbeat)
Walk like an Egyptian.

SPRING TERM 2**Explorers**