### Computing: Creating Media: Digital Imagery

NC: Use logical reasoning to predict the behaviour of simple programs. Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of Information technology beyond school. Identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

- To understand and create a sequence of pictures
- To take clear photos
- To edit photos
- To search for and import images
- To create a photo collage

# <u>Music</u>

Boomwhackers!

Children will learn how to play Boomwhackers with a focus on pitch. They will work on playing as part of an ensemble and following a graphic score.

Nativity singing for our play 'Born in a Barn'

#### PE

Gymnastics
Send and receive
games

# Superheroes!



KS1: Cycle B

Autumn Term 2

#### History: What do we remember in November?

NC: Events beyond living memory that are significant nationally or globally. Significant historical events in their own locality

- To explore who Guy Fawkes was and begin to understand the key events within the gunpowder plot
- To understand why and how we celebrate 5<sup>th</sup> November
- Local area walk to the local memorial
- To understand what happened in WW2 and how it impacted lives
- To understand why and how we celebrate Remembrance Day
- To evaluate which event in November we should remember the most

### RE

1.8 Why does Christmas matters to Christians?

#### DT: A balanced diet.

NC: design purposeful, functional, appealing products for themselves and other users based on design criteria. Use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

- To know what makes a balanced diet
- To taste test food combinations
- To design and make a wrap
- To evaluate my wrap against a success criteria



### Science: Animals and Humans - Growth and Survival

NC: identify parts of the human body and say which part is associated with senses. Notice that animals including humans have offspring that grow into adults. Find out and describe the basic needs of animals, including humans, for survival (water, food and air), describe the importance for humans of exercise, eating the right amounts of food and hygiene.

- To identify parts of the human body
- To find out about the offspring of a variety of different animals.
- To find out about the different ways in which animals reproduce.
- To explore how humans grow as they get older.
- To find out what animals including humans need to survive.
- To explore the environment as a factor of survival for animals including humans.
- To find out how to eat a healthy, balanced diet.
- To find out why exercise is important to keep our bodies healthy.

# Maths

#### Place value (within 100)

- To count beyond 20
- To count in tens
- To find groups of tens and ones
- To partition into tens and ones
- To use a place value chart
- To use flexible partitioning
- To use and estimate on number lines
- To find one more and one less
- To compare numbers with the same numbers of tens
- To compare any two numbers
- To order objects and numbers

## Geometry - shape

- To recognise and name 3D shapes
- To sort 3D shapes
- To recognise and name 2D shapes
- To sort 2D shapes
- To create patterns with 2D and 3D shapes

# Literacy

# Traction Man is Here! By Michael Rosen

## **Fiction**

- Finger spaces
- Full stops and capital letters
- Present progressive tense: using is/are and adding -ing onto the end of verbs
- Exclamation marks: sounds and 'How' statements
- Using adjectives to describe
- Using a question mark and exploring question words

In KS1, we will be learning an adapted version of 'Traction Man is Here' and innovating it to produce our own version of a superhero adventure in the present progressive tense.



#### **Instructional**

Writing: How to make a healthy wrap.

#### Non-fiction

- Using imperative (bossy) verbs
- Punctuation: full stops and capital letters
- Writing in a logical order
- Using adverbs

As part of our DT unit, we will be making a healthy wrap. Children in KS1 will explore different instructions and then write their own instructions for how to make their own healthy wrap.

Spelling (Year 2)

- Common exception words: child, children, climb, wild, people
- Common exception words with 'ol for ow' sound: cold, hold, gold, old
- Rules around two, too, to
- J, g, ge and dge sounds in words: dodge, judge, jug, large, bridge, age, join, giant
- Homophones: hear, here and won, one

# Vocabulary Focus:

Unravelling

Hoisting

Expanse

Common

Evaluate

**Efficient**