### Curriculum Overview Year 2 - Autumn Term

#### **English**

#### Key texts -

Here We Are, The Case of the Red Bottomed Robber, How to Wash a Woolly Mammoth, Tell me a Dragon, Me on the map, Islam

#### Reading

- Blending the sounds
- Read accurately words of two or more syllables that contain the same graphemes as above
- Read words containing common suffixes
- Making inferences and answering/ asking questions
- Predicting what might happen next

#### Writing

- Spell by segmenting into phonemes
- Learn to spell common 'exception' words
- Use appropriate size letters and spaces
- Develop positive attitude and stamina for writing
- Begin to plan ideas for writing
- Record ideas sentence-by-sentence
- Make simple additions and changes after proof-reading

#### Grammar

 Demark sentences using capital letters, full stops and finger spaces

## **Speaking & Listening**

- Ask relevant questions to extend their understanding and knowledge
- Use relevant strategies to build their vocabulary
- Articulate and justify answers, arguments and opinions
- Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings
- Speak audibly and fluently with an increasing command of Standard English

## Science Uses of everyday materials

- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick rock paper and cardboard for particular uses
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

#### **Animals including humans**

Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

### **Working scientifically**

- Asking simple questions and recognising that they can be answered in different ways
- Observing closely, using simple equipment
- performing simple tests
- Identifying and classifying

# Design & Technology A moving vehicle to transport water

#### Design

 Design purposeful, functional, appealing products for themselves and other users based on design criteria

#### Make

 Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing)

#### Evaluate

Explore and evaluate a range of existing products

#### Maths

### **Number – Place Value**

- Count objects up to 100
- Represent numbers to 100
- Count in 2s, 3s, 5s and 10s
- Compare numbers using > < =

#### Number - Addition and Subtraction

- Identify addition and subtraction bonds to 20
- Add and subtract using lots of 1s
- Add a 2-didigit number crossing 10
- Find 10 more and 10 less
- Subtract a 1-difit number from a 2-digit number
- Add 2-digit numbers
- Identify bonds to 100
- Add 3 1-digit numbers

#### **Measurement – Money**

- Recognise coins and notes
- Make the same amounts of money
- Find change from a given amount
- Complete two step problems

## Multiplication and Division

- Make equal groups
- Redistribute from unequal groups to equal groups
- Make arrays

## Physical Education

#### **Outdoor - Endball**

 Participate in team games, developing simple tactics for attacking and defending

#### **Indoor - Dance**

Perform dances using simple movement patterns

#### **The Great Fire of London**

- Explore the life of Samuel Pepys
- Describe the key events of the Great Fire of London and when they happened in time

History

- Recognise why people did things, why events happened and what happened as a result
- Identify differences between ways of life at different times
- Compare 2 versions of a past events
- Compare pictures or photographs of people or events in the past
- Discuss reliability of photos/accounts/stories

## **Curriculum Overview Year 2 - Autumn Term**

<ul> <li>Participate in discussions, presentations, performances, role play, improvisations and debates</li> </ul>			
PSHE	Geography	Music	Art & Design
<ul> <li>Keeping Healthy</li> <li>What do we do in and out of school to stay healthy?</li> <li>What do healthy people do some of the time/ all of the time / never?</li> <li>People who help us</li> <li>Explore the role of firefighters</li> <li>Who to call in an emergency</li> </ul>	<ul> <li>Name and locate the world's seven continents and five oceans. Identify hot/ and cold areas of the world in relation to the Equator and North/South pole</li> <li>Use an iPad to record the school ground, label the photo with help</li> <li>Use an infant atlas to locate the continents and Oceans</li> <li>Begin to spatially match the UK on a small scale and larger scale map</li> </ul>	<ul> <li>Use voices expressively by singing songs and speaking chants and rhymes</li> <li>Listen with concentration and understanding to a range of high quality live and recorded music</li> </ul>	Arcimboldi     Use a variety of media including pencils, crayons, pastels, pen and chalk to explore line, shape, pattern and colour of fruit and vegetables in the style of Arcimboldi. Create textured collages from different media in his style  Dragon eyes     Manipulate clay in different ways (roll, knead, shaping) for a variety of purposes including models. Experiment with constructing and joining recycled, manmade materials  Wrapping paper printing     Use a variety of printing techniques onto fabric. Design patterns of increasing complexity and repetition.
			<ul> <li>Work collaboratively with others, on projects</li> </ul>
	Modern Foreign Languages	Computing	Religious Education
	None this term	<ul> <li>Explain why I need to keep my password and private information private</li> <li>Talking about the things that happen online that I must tell an adult about.</li> <li>Discussing why I should go online for a short amount of time.</li> <li>Discussing why it is important to be kind and polite online and in real life</li> <li>Knowing that not everyone is who they say they are on the Internet</li> <li>Beginning to use a keyboard</li> </ul>	<ul> <li>Who is Muslim and how do they live? (Part 1) <ul> <li>Give examples of when the Shahadah is said</li> <li>Explain what some of the 99 names of Allah mean</li> <li>Think, talk about and ask questions about Muslim beliefs and ways of living</li> </ul> </li> <li>Christians <ul> <li>Why is Christmas important to</li> <li>Christians?</li> <li>Give a simple, clear account of the story of Jesus' birth</li> <li>Think, talk about and ask questions about Christian beliefs and ways of living</li> </ul> </li> </ul>