Year 2 - Mr Kearney & Miss Vanos Curriculum Overview Summer 1 2018 - 2019

English

Information texts

- Makes simple additions, revisions and corrections to writing by proof-reading to check for errors in spelling, grammar and punctuation
- Develop pleasure in reading, motivation to read, vocabulary and understanding by listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction
- Explain how different types of writing, including narratives, are structured and apply this to their own and others' writing
- Listen to and discuss a wide range of stories, poems, plays and information books, including whole books
- · Non-fiction text layout
- What is in a non-fiction text?

Mathematics

Number - Place Value

- Identify, represent and estimate numbers
- Include temperature scales
- Compare and order numbers from 0 up to 100: use < , > and = signs
- Use place value and number facts to solve problems
- Understand zero as a place holder

Number - Multiplication & Division

- Recall and use multiplication and division facts for the 2, 5 and 10
- Calculate mathematical statements for multiplication and division
- Show that multiplication can be done in any order and division cannot.
- Solve problems involving multiplication and division using materials and arrays

Number - Addition & Subtraction

- Recall and uses addition and subtraction facts to 20 and 100
- Add and subtract numbers

Topic

Space

- To begin to find out about the space race and significant events in space exploration.
- To find out about the life of Neil Armstrong
- To role play the moon landing focusing on the actions of Neil Armstrong
- To recount the main events in the life of Neil Armstrong

Science

Living things and their habitats

- To explore and compare the differences between things that are living, dead, and things that have never been alive.
- To identify that most living things live in habitats to which they are suited.
- Describe how different habitats provide the basic needs of the different kinds of animals and plants, and how they depend on each other for survival.
- To identify and name a variety of plants and animals in their habitats, including micro-habitats.
- To describe how animals obtain their food from plants and other animals introduce a simple food chain, and identify and name different sources of food.

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- Compare the differences and similarities between non-fiction texts.
- Make fact files
- Write own section for a class non-fiction book
- Find relevant information in non-fiction texts
- Answer questions using the non-fiction books to find the answers.

- using concrete objects, pictorial representations, and mentally,
- Solve problems with addition and subtraction
- Apply increasing knowledge of mental and written methods
- Find different combinations of coins that equal the same amounts of money
- Solve simple problems in a practical context involving addition and subtraction

Number - Fractions

- Recognise, find, name and write fractions
- Write simple fractions
- Recognise the equivalence of 2/4 and 1/2

Geometry

- Identify and describe the properties of 3d shapes,
- Identify 2-D shapes on the surface of 3D shapes
- Compare and sort common 3d shapes and everyday objects
- Use mathematical vocab. to

Computing

Searching Online & Presenting Information

As part of Literacy topic (Information texts)

- Children will learn to use a search engine to find information about current topic.
- They will learn to read information online and put into own words
- Compare information on different sites and hold simple discussions about the authenticity of some information
- Use this information to create a 'website' about their current topic containing a homepage, images obtained online and internal & external links

e-Safety

Children will be introduced to the concept of staying safe not only in the 'real world' but also in the online world.

Skills include:

PSHE

Living in the Wider World

- Learn about respect for self and others and the importance of responsible behaviours and actions
- To learn about rights and responsibilities as members of families, other groups and ultimately as citizens
- To know about different groups and communities
- To respect diversity and equality and how to be a productive member of a diverse community
- To know about the importance of respecting and protecting the environment
- To learn where money comes from, keeping it safe and the importance of managing it effectively.
- To know the part that money plays in people's lives
- A basic understanding of enterprise

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PΕ

Athletics

- To use equipment to help me achieve my goal
- To recognise and describe what their bodies feel like during different types of activity.
- To combine jumps showing control.
- To perform different types of jumps.
- To adapt throwing for accuracy and distance To understand the difference between running at speed and jogging.

describe position, direction and movement

Statistics

- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
- Ask and answer questions about totalling and comparing data

- keeping our personal details safe
- Knowing what to do if an online situation feels uncomfortable
- Using the internet safely,
- Whether to trust an online identity and talking with adults about online activities

Music

Friendship Song

- To use their voices expressively and creatively by singing songs and speaking chants and rhymes
- To play tuned and untuned instruments musically
- To listen with concentration and understanding to a range of high-quality live and recorded music
- To experiment with, create, select and combine sounds using the interrelated dimensions of music

RE

What does it mean to be Muslim?

- To recognise that the Qur'an is a special book for Muslims, that it is handled with great care and read in Arabic.
- To reflect on what a story might show about Muslim beliefs.
- To explain how The Adhaan expresses core Muslim beliefs and values.
- To describe and say how Muslims pray and to whom Muslims pray and reflect on what prayer means to Muslims and to them.
- To explain how Muslims worship in the Mosque and to identify the significance of the mosque for Muslims.
- To identify how pattern is important in Islam and to describe their own response to the natural world.