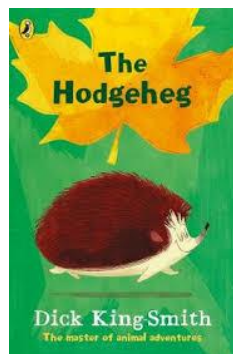


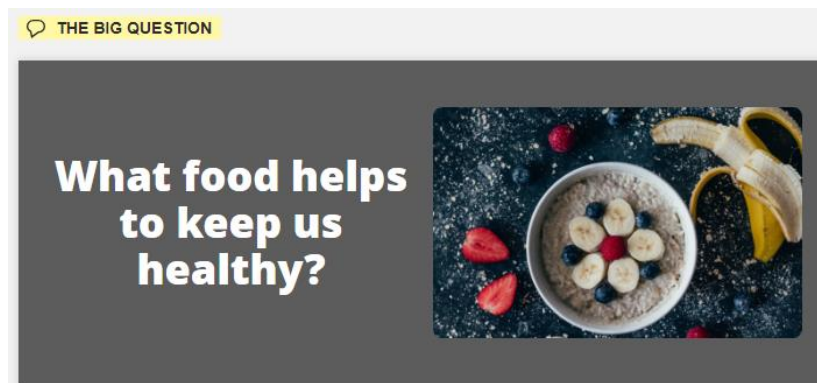


Year 2: Knowledge Organiser: Spring Term:

Key Books this term:



We will be working to make a Florence Nightingale museum



Guided Reading: The Hodgeheg

Key Skills/knowledge:

- ✓ make predictions about a text
- ✓ look at the meaning of new vocabulary the author has used
- ✓ retrieve information from a text- be detectives and find the answers in the writing
- ✓ answer inference questions, where we have to make our own decisions about what the author is trying to tell us

Key Vocabulary: Opposite, Popular, nocturnal, pedestrian



Can you read another book by Dick King-Smith?

History: Nursing Heroes

Key Skills/knowledge:

- ✓ Identify qualities of people who are considered heroes.
- ✓ Locate these people's lives on a timeline
- ✓ Understand the limitations of using just one type of source.
- ✓ Use evidence and sources to make discoveries about Florence Nightingale, Mary Seacole and Edith Cavell.

Key Vocabulary: Hero

Significant, Courage/ Bravery, Evidence/clues/artefacts

Florence Nightingale/Mary Seacole /Edith Cavell

Crimean War, Hospital, Soldiers

Interpretation, Museum, Commemorate

Geography: Journeys

Key Skills/knowledge:

- ✓ identify foods that can be bought on the local high street
- ✓ understand what cereal crops are made into
- ✓ explain where everyday products (milk) come from
- ✓ explain that many different types of food come from the UK

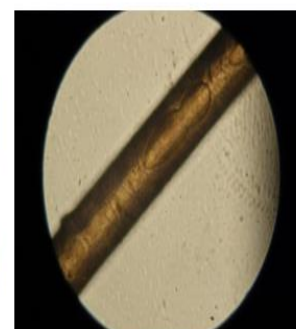
Key Vocabulary: High street, shops, supermarket, market, farm, local, locality, fast food, frozen food, fresh food



Let's think like scientists

What do you think this is?

Clue - You have lots on your head.



Can you find out any information about Florence Nightingale?



PSHE/RSE:

Jigsaw: Dreams and goals-making goals and learning to persevere

Key Vocabulary: Realistic, Proud, Success, Celebrate, Achievement, Goal

Jigsaw: Healthy me- how to keep healthy and safe

Key Vocabulary: Healthy choices, Lifestyle Motivation, Relax Relaxation, Tense, Calm, Dangerous, Medicines, Safe, Body



Science: Animals, including humans

Key Skills/knowledge:

- ✓ Notice that animals, including humans, have offspring which grow into adults
- ✓ Find out about 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 different types of food, and hygiene

Key Vocabulary:

Offspring, reproduction, growth, child, young/old stages (examples - chick/hen, baby/child/adult, caterpillar/butterfly), exercise, heartbeat, breathing, hygiene, germs, disease, food types (examples - meat, fish, vegetables, bread, rice, pasta)

Science: Materials

Key Skills/knowledge:

- ✓ say what materials are made from
- ✓ describe properties of materials
- ✓ identify different materials in our local environment
- ✓ discuss the suitability of different materials for certain tasks

Key Vocabulary:

Heavy
Light
Waterproof
Opaque
Translucent
Hard
Soft,
Strong

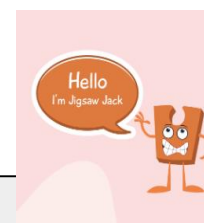
Flexible
Rough
Smooth
Plastic
Metal
Glass
Man made
Natural



Computing: Digital photography/ Making music-

Key Skills/knowledge:

- ✓ consider the technical and artistic merits of Photographs
 - ✓ use a digital camera or camera app
 - ✓ edit and enhance their photographs
 - ✓ can identify examples of IT
 - ✓ develop presentation skills through creating and delivering a short multimedia presentation. Google mind map, presentation, research, search, search engine
- Key Vocabulary:** camera, image, Picasa, pixel, portfolio, theme



Physical Education: Athletics

Key Skills/knowledge:

- ✓ Travel at different speeds.
- ✓ Combine different jumps together with some fluency and control.
- ✓ Combine different jumps together with some fluency and control.

Religious Education: How do some Muslims show Allah is compassionate and merciful?

Key Skills/knowledge:

- ✓ Tell a Muslim story and say some things that people believe
- ✓ Say what some Muslims symbols stand for
- ✓ Ask respectfully about what makes a good leader in groups my friends or others belong to, including faith groups

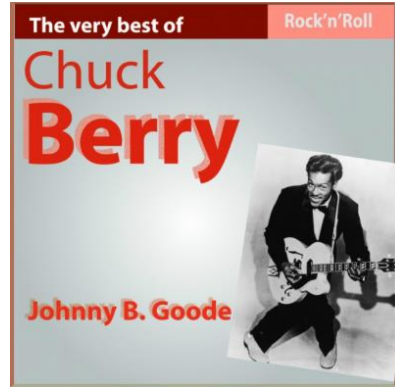
Key Vocabulary: Qur'an, Muhammad, Allah, Arabic, compassionate, Islam

Religious Education: Why do Christians trust Jesus and follow him?

Key Skills/knowledge:

- ✓ Talk about the concept of trust and faith
- ✓ Look into the idea of Christians trusting Jesus
- ✓ Discover stories in the Bible that suggest why Christians would choose to follow Jesus

Key Vocabulary: faith, leader, wise, twelve disciples, God's son



Listen to and sing along to "Johnny B. Goode"

English: Reading/Phonics Consolidate Phase 6

This term we will be continuing our learning of Phonics in Stage 6!
Here are just some of the graphemes that we will be looking at:

- 'al' and 'il' saying /l/
- Adding -ed and -er to words ending in e
- 'eer' saying /ear/
- 'ture' saying /cher/
- Adding -est and -y to words ending in e
- 's' saying 'zh'
- 'mb' saying /m/
- 'a' and 'al' saying /or/
- Adding -ing
- and -ed to CVC words
- 'o' saying /u/
- 'ey' saying /ee/

SpellingPlay

Play & learn spelling patterns using fun games

<https://www.spellingplay.co.uk/interactive-resources>

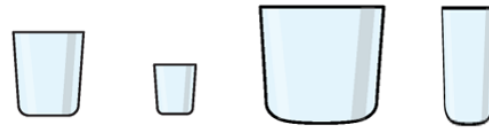
Mathematics: Number

Multiplication and Division: counting in 2,5 and 10

Arithmetic – practising using different methods to multiple and divide



Which container is the biggest?



Measures

Money– making amounts, comparing amounts and finding change

Length and Height–measuring accurately with the appropriate measures

Mass, Capacity and Temperature–measuring accurately with the appropriate measures, comparing measures



<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>

Money– pence, pound, change, coins, notes

Multiplication and Division– repeated addition, equal groups, sharing equally, multiply, divide

Length and Height: cm, mm, m, taller, shortest, compare, <>

Mass, Capacity and Temperature–grams and kilograms, millilitres and litres

Games



Game - Karate Cats Maths



Game - Bud's Number Garden

Practice playing some maths games

Arts and Design Technology:

Outcome: Painting– Wassily Kandinsky, Anthony Frost and Responding to a Story

Key Vocabulary:

Shape pattern, response, surfaces, line, space

Healthy Eating.

We will be designing and making our own photo frames. These will be used to enhance our computing topic of Photography



Can you practise taking amazing photos at home?



Music: I wanna play in a band/Zootime

Key Skills/knowledge:

- ✓ Find the pulse when listening to music
- ✓ Clap to a rhythm
- ✓ Sing in two-parts
- ✓ Will be able to play on recorder notes: E, G, A and B
- ✓ Will be able to play on glockenspiel notes: E, G, A and B

Key Vocabulary: Keyboard, drums, bass, glockenspiel, pulse, rhythm, pitch, improvise, compose, perform, audience, melody, dynamics, tempo

English Writing

Information writing

Writing for an audience

Links to History topic

Improving our writing:



- ✓ Using conjunctions
- ✓ Using adjectives
- ✓ Concentrating on the presentation of our work
- ✓ Editing and improving



Can you write some sentences using conjunctions– when, if, that, because, and, or, but.

Spag: Using and understanding the terminology–

- Noun– a word that represents a person, thing, concept, or place
- Verb– a word used to describe an action, state, or occurrence
- Adverb–a word that modifies (describes) a verb (he sings loudly), an adjective (very tall), another adverb (ended too quickly), or even a whole sentence (Fortunately, I had brought an umbrella).
- Adjective– a word that describes a noun or noun phrase for example, red, sweet
- Noun phrases– is a phrase that has a noun or pronoun as its head or performs the same grammatical function as a noun for example– "I found the owner of the dog," "the owner of the dog" is a noun phrase
- Past and present tense– The present represents actions happening now, while the past represents actions that happened earlier