

Year 4 Knowledge Organiser – Summer term

Maths:

Recap:

Addition and Subtraction

Multiplication and Division

Money

Measure, draw and compare: length, mass, capacity

Spelling

To spell the words from the year 3 and 4 list

Adding suffixes beginning with vowel letters to words of more than one syllable

Use suffixes: ation / ly/ ous

Endings which sound like /ʃən/, spelt –tion, –sion, –ssion, –cian

Homophones and near-homophones

Possessive apostrophe with plural words

Reading

To develop positive attitudes to reading

To understand a character's behaviour and motives

Infer characters' feelings thoughts and motives and justify using evidence

Make reasoned predictions of what might happen clearly derived from details both stated and implied

Retrieve and record information from non-fiction

Writing

We will be using the infamous Harry Potter and the Philosopher's Stone to write setting descriptions and biographies We will also write diary entries, character descriptions and interweave character, setting, plot and dialogue within narratives. In addition to this, we will look at and write our own non fiction texts around mountains, and climate change activist Greta Thunberg.

Grammar

Recap:

Use fronted adverbials (adverbs, phrases and subordinate clauses) Use commas after fronted adverbials

Organise paragraphs around a theme

Link ideas across paragraphs using adverbials of time, places and number or by varying tense

Build cohesion within a paragraph

Punctuate direct speech with inverted commas

Use headings and subheadings

Science

Living things and their habitats

National curriculum objectives

Recognise that living things can be grouped in a variety of ways, explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment and recognise that environments can change and that this can sometimes pose dangers to living things.

- Use classification keys to group, identify and name living things
- Know how changes to an environment could endanger living things

Key Vocab: Vertebrates, Invertebrates, Fish, Amphibians, Reptiles, Birds
Mammals, Snails, Slugs, Worms, Spiders, Insects, Environment, Habitats

RHE

HEALTH AND WELLBEING

Keeping safe; out and about;
recognising and managing risk

How can we manage risk in different
places?

Spanish

Holidays: Key Vocabulary

Avión / tren / coche / barco / bicicleta / axi / España /
Francia

Los Estados Unidos / Gales / Turquía / Grecia / Polonia
/ Bulgaria / Voy a / Vas a / Va a / ¿Adónde vas de
vacaciones? / ¿Como viajas? / Voy en / Verdad /
Falso

Music

Instruments.

- To treat instruments carefully and with respect.
- Play any one, or all four, differentiated parts on a tuned instrument – a one-note, simple or medium part or the melody of the song from memory or using notation.
- To rehearse and perform their part within the context of the Unit song.
- To listen to and follow musical instructions from a leader.
- To experience leading the playing by making sure everyone plays in the playing section of the song

RE

- Identify the difference between a 'Gospel' which tells the story of the life and teaching of Jesus, and a letter.
- Offer suggestions about what texts about baptism and Trinity might mean.
- Give examples of what these texts mean to some Christians today.
- Describe how Christians show their beliefs about God the Trinity in worship (i.e. in baptism and prayer) and in the way they live.
- Make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of their own about what the God of Christianity is like.

Art (continued)

Artist: Kurt Schwitters

In textiles, use basic cross and back stitch. Know how to print onto different materials using at least two different colours.

DT-Cooking: Compare and make different types of bread using seasonal ingredients

Computing

Using programs

-Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

PE- Rounders/Cricket

Geography

Rivers, hills and mountains.

- To know the difference between a hill and a mountain
- Know where the main mountain regions and physical features are in the UK
- Be aware of the world's highest mountains/longest rivers and how they have changed over time
- Identify mountains in an atlas
- Identify rivers on an atlas
- Identify and label the main features of a river