

Maths

- Number and place value.
- Addition and subtraction.
- Multiplication and division.
- Measurement: time.
- Solving problems using the four operations.
- Fractions, decimals and percentages.
- Geometry: properties of shapes.
- Measurement: area and volume.

Geography

- Use an atlas by using the index to find places.
- Use some basic Ordnance Survey map symbols.
- Use 6-figure grid references.
- Explain how time zones work and calculate time differences around the world.
- Name the largest desert in the world and locate desert regions in an atlas.

History

- Research in order to find similarities and differences between two or more periods in history.
- Place features of historical events and people from the past societies and periods in a chronological framework.

Music

- Sing in harmony confidently and accurately.
- Perform parts of a melody.
- Take the lead in a performance.
- Use a variety of different musical devices in my composition.
- Evaluate how the venue, occasion and purpose affects the way a piece of music is created.
- Analyse features within different pieces of music.
- Compare and contrast the impact that different composers from different times have had on people of

Miss Carson and Mr Grainger

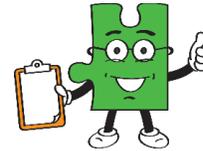
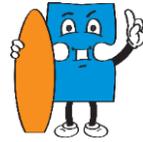
Science

Evolution and inheritance:

- Describe how the Earth and living things have changed over time;
- Explain how fossils can be used to find out about the past;
- Explain about reproduction and offspring (recognising that offspring normally vary and are not identical to their parents);
- Explain how animals and plants are adapted to suit their environment.
- Link adaptation over time to evolution.
- Explain evolution.

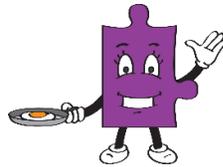
Living things and their habitats:

- Classify living things into broad groups according to observable characteristics and based on similarities and differences;
- Describe how living things have been classified.

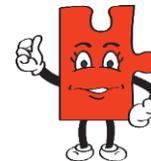


Year 6 Autumn Term 2019 - School of Rock

Key Topic Vocabulary: Performance, rehearsal, album, instrument, harmony, backing track, ensemble, pitch, tone, pace, rhythm, chord, harmony, stave, notes, tempo, duration, beat, timbre, treble clef, crochet, quaver, minim, semibreve, country, locality, landmark, longitude, latitude, equator, hemisphere, time zone, inherit, adapt, interdependence, offspring, identical, evolution, evolve, classify, micro-organism, characteristics.



LORIC Learning Culture



PSE/SMSC/British Values

'Going for Goals':

- Identify effective learning skills;
- Set a goal and plan to meet this;
- Take responsibility for learning and behaviour;
- Explore longer-term future, dreams and aspirations and make a long-term plan.
- Realise the importance in resilience in overcoming obstacles in order to reach a goal.

Languages (French)

- Learn the French for different food and drink items.
- Understand how to order food and drink in a café or restaurant.

Computing

- Use technologies safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

English

- Writing – transcription: Spelling, handwriting and presentation.
- Writing – composition: plan writing; draft and write; evaluate and edit.
- Writing – vocabulary, grammar and punctuation: develop understanding of grammatical concepts and structures; high level punctuation; the Year 5/6 spelling list.
- Reading – word reading: knowledge of root words, prefixes and suffixes.
- Reading – comprehension: maintain positive attitudes to reading. Read a wide range of books which include: different genres; different structures; books that have been recommended; literature from other cultures; and poetry. Develop skills such as: inference; summarising; discussing and evaluating texts and author intent, providing reasoned justifications for their views. Make comparisons within and across books.

PE

- Outdoor: Fitness and cross country.
- Indoor: Gymnastics.

DT

- Use market research to inform plans and ideas.
- Follow and refine plans.
- Justify plans in a convincing way.
- Show that I consider culture and society in plans and designs.
- Test and evaluate own products.
- Evaluate own product against clear

RE (Sikhism)

- Explore Sikh belief about God, expressed in the Mool Mantar.
- How do Sikhs meditate? Serving Gurdwaras in their homes.
- What happens in Sikh celebrations and ceremonies in the Gurdwarra?
- Why is Seva (selfless service) such an important aspect of human life?