# <u>Maths</u>

# Addition and Subtraction:

Add and subtract two numbers. Add and subtract two numbers across tens and hundreds. Add and subtract a three-digit and two-digit

number.

Estimate numbers, inverse operations and problem solving.

#### Multiplication & Division:

Multiples of 2, 5 and 10. Share and group, make equal groups and use arrays. Multiple and divide by 3, 4 and 8.

Problem solving.

### <u>RE – Sikhism. What is important for Sikh people?</u>

- Sikhs believe that there is only one God, who they have several names for (Waheguru).
- Sikhs try to put the teachings and examples of the 10 gurus into daily practice by living a good life, treating everyone equally and sharing all they have.
- It is important for Sikh's to belong to a community of believers called the Khalsa.
- Khalsa Sikhs wear 5 articles of faith which reminds them of their faith and duty as a Sikh.

#### English Writina:

Learn about Hansel and Gretel by Anthony Browne as a cultural story. Write formal letters, persuasive adverts and a story based on this fairytale.

#### **Reading:**

Practise skills of sequencing, inferring answers from what we have read, comprehension and vocabulary.

#### Spelling:

Focus on new spelling patterns, spelling rules with a change to the base word and begin to use some year 3 spelling rules **SPAG** 

Revisit known grammar and punctuation. Become more confident with constant and vowels, subordinate clauses and new prefixes.



#### <u>Science – Light and Shadows</u>

- To recognise that we need light in order to see things.
- Darkness is the absence of light.
- To notice that light is reflected from surfaces.
  To recognise that shadows are formed when the light from a light source is blocked by a solid object.
- To find patterns in the way that the sizes of shadows change.
- The moon is not a source of light.

#### <u>French</u>

- 5 high frequency infinitive verbs
- How to use the structure 'je peux' with an infinitive verb
- How to use the negative structure 'je ne peux pas' with an infinitive verb

<u>P.E</u>

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Multi-skills

Invasion

games

and

Attacking

defendina

• How to use the conjunctions 'et' (and) & 'mais' (but)

### <u> Music – Playing in a band</u>

- Copy back and improvise using notes: C, D, E, G, A
- Understand beginnings of formal notation, linking sounds to symbols

# Computing – Online safety and Spreadsheets

- To know what makes a password safe and methods to keep the password safe
- How the internet and a blog can be used to communicate with an audience
- Learn the meaning of age restrictions
- Use 2Calculate to collect data and produce graphs
- Learn about cell references
- Use the formula wizard and the formula bar

# <u>P.S.H.E – Being Me In My World</u>

- I understand that everybody's family is different and important to them
- I understand that differences and conflicts
   sometimes happen amongst family members
- I know what it means to be a witness to bullying
- I know that witnesses can make the situation better or worse by what they do
- I recognise that some words are used in hurtful ways
- I can tell you about a time when my words affected someone's feelings

#### Geography: Climate Zones

- Know climate means average daily and seasonal weather patterns.
- That the Equator is an invisible line that runs around the center of the Earth.
- Know the Earth is tilted on an axis.
- The Northern and Southern Hemisphere experience different types of weather.

### Art: drawing.

- Know the difference between organic and geometric shapes.
- How to use simple shapes to form the basis of detailed drawing.
- How to use shading and blend tones smoothly.
- Understand how to apply tone.