

## Science

- To identify light sources
- To recognise the effects of the sun
- To explore how we see
- To recognise how shadows are made
- To investigate how light passes through materials
- To plan a shadow experiment
- To investigate shadows

## RE

- Exploring how people express their faith through the arts.
- Learn about the El Salvador Cross, Stained glass windows, Christian music, Hindu dance and Islamic art.
- Children to express themselves through the different arts learnt.

## English

### Text: The Dark

- Predict what might happen in a story.
- Ask questions about what has been read to understand the text.
- Discuss themes in books.
- Write a letter of advice for a character to overcome their fear
- Write an inner monologue as a character in the story
- Write their own story about a fear that they may have
- Use conjunctions to join ideas together
- Include paragraphs in writing.

## Mathematics

- Read, write, order and compare numbers to 100.
- Calculate mentally known facts, round and adjust, near doubles, adding on to find the difference.
- Derive new facts from a known fact.
- Read, write, represent, partition, order and compare 3-digit numbers.
- Find 10 and 100 more or less.
- Round to the nearest 10 and 100.

## Year 3

### Autumn 1 Half Term

## Computing

- How does a digital device work?
- What parts make up a digital device?
- How do digital devices help us?
- How am I connected?
- How are computers connected?
- What does our school network look like?

## Art

- Look at Stone Age bell beakers
- Explore using clay and different clay tools
- Make a clay bell beaker using thumb pot or coil technique
- Add detail using clay tools
- Evaluate own work

## PHSE

- Recognising my worth.
- Facing new challenges positively.
- Understanding why rules are needed.
- Understanding that my actions affect myself and others.
- Making responsible choices and take action.
- As a class, decide on a class charter.

## Music

- Learn an R and B song and sing as a group.
- Listen and appraise music.
- Improvise and compose a tune.
- Use glockenspiels to play music

## Physical Education

### Hockey

- Understand how to use equipment correctly.
- Know how to communicate and be spatially aware during games.
- Learn how to pass and move during games.
- Explain how exercise makes our bodies feel.

### Dance

- To work as a group to learn choreography.
- To understand the feelings and emotions and how we can interpret these into dance.
- To perform the dance to an audience.