

What are we learning this half term?

Spring 2 Jemison Class – Y5/6

Deserts



Living Things & Life Cycles



English

Core Text - Fiction:

Literacy Shed Video – Origins

- Writing an alternative ending.

Gaslight

- Writing a narrative

Non-fiction:

- Explanation text about the life cycle of an animal

Maths

Topic:

Fractions, Decimals and Percentages

- Recognising and comparing tenths, hundredths & thousandths
- Adding and subtracting tenths, hundredths & thousandths
- Rounding decimals to the nearest whole number
- Understanding percentages as fractions and decimals
- Converting between fractions, decimals and percentages

Measures: Perimeter and Area

- Perimeter of rectangles and rectilinear shapes
- Area of rectangles and compound shapes
- Perimeter of polygons
- Estimate a Area

Geography

Topic: Would you like to live in a desert?

- Summarise the characteristics of a desert biome
- Locate and explore the features of deserts
- Describe the physical features of a desert environment
- Explain the different ways humans can use deserts
- Describe some of the threats that are facing deserts
- Explore similarities and differences between two physical environments

Science

Topic: Life Cycles and Reproduction

- Describe the life cycle of a plant including the reproductive stage
- Observe & compare equivalent parts in different flowers
- Describe & compare the the life cycle of a mammal, birds, amphibians and insects
- Research different life cycles of a mammal
- Pose questions to compare the life cycle of birds
- Suggest why temperatures can affect egg hatching
- Use date to describe a relationship and make predictions
- Describe asexual reproduction of a plant
- Represent root growth of a plant over time in a line graph

DT

Topic: Textiles – Making Bags

- Recognise and accurately draw a pattern template
- Use a variety of stitches to sew components together
- Cut patterns and decorations and attach securely
- Evaluate a design suggesting improvements or alterations

Computing

Topic: Stop Motion

- Navigate and create using Micro:bit
- Understand what animation is
- Understand what stop motion animation is
- Plan a stop motion animation
- Create, edit and assess the stop motion animation

PSHE

Topic: Safety and the Changing Body

- Begin to understand issues related to online friendships including the impact of their actions and how to safe online
- Understand physical changes during puberty & menstrual cycle
- Empathise with the emotional changes during puberty

Music

Topic: Looping and remixing

- Perform a percussion rhythm
- Select fragments of a composition to add a backbeat to
- Perform pieces with two loops

PE

- Dance – Creating a street dance based on the circus
- Basketball

RE

Topic: What happens when we die Part 2

- Identify that Hindus and Sikhs believe that there may be more than one life.
- Understand how some religions believe that karma can have an effect on enlightenment and reincarnation.

Home Learning

Please continue to support your child at home with the following:

- Weekly Maths
- Weekly English
- DailyReading

- TTRockstars