

Grade 5

January/February 2017

are learning to ...



Welcome back after winter break. We are hoping that your children are ready to learn and looking forward to what we have in store for them. Us Grade 5 teachers have lots of exciting and creative learning opportunities for your child. We will be continuing to expand the minds of our pupils, your children, by developing their problem solving and critical thinking skills in all areas of the curriculum. We hope that you will enjoy working with your children at home as much as we enjoy working with them in school.

English

In Reading we are learning to:

- Speak fluently and clearly in group and independent situations
- Use expression when reading
- Read punctuation accurately
- Make references to a text when answering questions

In Writing we are learning to:

- Identify the features of Sci-Fi texts
- Learn a Sci-Fi text and alter it to make it our own
- Describe characters and settings using expanded noun phrases
- Create an exciting story with interesting twists and turns
- Use adverbial phrases within all of our writing

Maths

We are learning to:

- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000.
- Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.
- Add and subtract fractions with the same denominator, and denominators that are multiples of the same number.
- Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per 100', and write percentages as a fraction with denominator 100, and as a decimal fraction.
- Complete, read and interpret information in tables, including timetables.

Science

We are learning to:

- Order the planets within our solar system
- Explain the shapes of the Earth using evidence
- Understand the reasons for day and night
- Discuss the movement of Earth around the Sun, and the Moon around the Earth
- To recognise that light appears to travel in straight lines
- To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- To explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

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History

We are learning to:

- Analyse artefacts and what they tell us
- Describe life in Ancient Rome
- Explore the Roman Empire
- Explore famous people from Ancient Rome

Computing

We are learning to:

- Understand morse code
- Send and receive messages using morse code

P.E.

We are learning to:

- Develop acceleration skills within sprinting
- Develop throwing skills
- Develop jumping skills

Ancient Romans

Art / D&T

We are learning to:

- Understand the concept of and the materials used for Roman Mosaics
- Design and create a mosaic design

Useful Resources and Upcoming Events

Websites:

- www.activelearnprimary.co.uk
- www.edmodo.com
- <http://www.educationcity.com>