

Maths

Reasoning and applying using skills developed so far.
Working out percentages, changing fractions to percentages, ordering FDP.
Algebra 2 step rules and equations.
Review written methods for all 4 operations.
Working out volume of 3D shapes.
Converting metric measures.

English

Our class novel is 'Pig Herat Boy' by Malorie Blackman.

We are writing non-chronological reports about a fantasy creature, newspaper reports based on the class novel and an explanation text about how creatures morph.

Computing

Apply spreadsheet modelling to science and PE. Use formula to generate data in cells.

Make a flow chart to illustrate the circulatory system. Use standard flowchart symbols and functions.

Design and Technology

To prepare a healthy snack in a hygienic and safe manner.
To know which equipment will be needed to prepare food.
To use all equipment with precision and accuracy.

Year Six Term Three 2022



Blood Heart

Science

Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their body functions. Conduct experiments and tests to show the effect of different activities on pulse and breathing rate.

PE

Circuit training - a range of different activities to raise the heart rate. Children will be checking their pulse before and after to understand the effects of exercise.
Tag Rugby - a team strategy game.

Music

Listening and appraising music from across history.

PSHE/Jigsaw

'Dreams and Goals'
Identify problems in the world which concern us and work with others to help make the world a better place.

Art

Creating metamorphic images, including looking at the work of Escher.

RE

Believing - What do religions say to us when life gets hard?