## **GEOGRAPHY**

Use 8 points of a compass; four and six figure grid references; symbols and key, OS maps to build knowledge of UK; Types of settlements and land use.

#### **HISTORY**

Anglo-Saxons: Timelines and chronology; Invasion movement using maps as evidence; Archaeology and West Stow; Art and culture; Anglo Saxon beliefs and Christian conversion; daily life; Beowulf.

# **COMPUTING**

Word processing. E-safety.

Data handling – using Excel, linked to Solar System.

Presentation – using PowerPoint and Publisher.

## **SCIENCE**

Sun, Earth and Moon.
Day and night, seasons, planets and the lunar month cycle.
Animals including Humans.
Human circulatory system and the impacts of diet, exercise and drugs on the body.

## MUSIC

Listening and responding to music; playing tuned and un-tuned instruments.

Improvising and composing.

Choir – rehearsing and performing in the Spirit of Christmas.

## ART

Moon pictures – focusing on colour blending, tints and shading Landscape drawing and collage; focusing on David Hockney.

# D and T

Designing and making moving mechanical space buggy.

# MFL

Simple calculations based on 5 x table.
Telling the time.
Giving opinions on food and drink.

# RE

The Creation -Understanding the importance of the creation story to the big story of the Bible; considering 'Creation and Science – contradictory or complimentary?'

Journeying connected with Christmas story. Journeys of people today fleeing from persecution.

Judaism - The Synagogue.

# Space Invaders! Autumn 2019

#### **PSHEE**

Healthy Lifestyles – to know what is needed to stay healthy.

Lifestyles and Cultures - To be able to value themselves and others and show respect for other people's lifestyles. Feelings and Relationships – Getting on and falling out and Say no to bullying.

## P.E.

Netball and football skills.

To improve skills of sending, receiving, striking, travelling and team work. Adapt, practise, refine.

Gymnastics – flexibility, strength, control and balance.

#### **ENGLISH**

Michael Morpurgo's 'Friend or Foe' Exploring characterisation and language and using the text and drama to retell and rewrite stories.

<u>Recounts</u> – exploring key features of recount writing. Write a recount based on space travel.

<u>Persuasion</u> – Study a range of persuasive texts and identify key language features. Start to write persuasively. Evaluate independent work and that of others.

<u>Performance Poetry</u> – exploring the use of feelings, moods and reflections in poetry and using metaphors and similes to develop ideas.

#### **MATHS**

Ordering numbers, 4 number operations, using formula, multiples, doubling and halving.

Money, number patterns, approximations, rounding numbers.

Surveys, spreadsheets, databases.

Fractions and proportions.

Measuring and drawing angles in degrees, recognising angle facts, drawing and naming parts of a circle.

Using 24 hour clocks, reading and interpreting timetables and calculating time intervals.

Metric and imperial units of length: equivalents and conversions, measuring perimeter.

Investigative activities linked to weekly teaching.