



**Year 5 Summer Term...What we are learning**

**Numeracy:**

Perimeter and Area

Time

Statistics

**Science:** Space and Forces

**History:** Mills, Money, Mayhem

**Geography:** Field to Fork

**Literacy:**

Maze Runner Narratives, Finding an Alien Narratives, Poetry, Instructions Texts, Romeo and Juliet, Adrift Narratives.

**Destination Reader Book:**

Cosmic



**HOW CAN YOU HELP YOUR CHILD?**

Read daily and talk about stories, newspaper articles.

Practise spellings and times tables daily. Ensure that all homework is completed on time.

Encourage the use of Bug Club, Mathletics and PiXL Times Table app

Children should **READ** for a minimum of 10 mins a day

**Art and Design & Technology:**

Drawing for Illustration (Drawing)  
Quentin Blake/ Beatrix Potter

Roving Robots (Computing)

**Computing:**

Vector Drawings

Selection in Quizzes



**R.E.:**

Should all creatures be treated equally?

What do religions believe about God?

**Homework Expectations:**

*Homework will be sent out on Friday and must be returned by the following Wednesday.*

**P.E.:**

Rounders, Dance, Badminton, Athletics

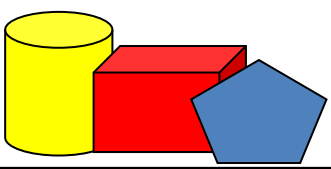
Hemlock - Tuesday, Holly/Hawthorn - Friday

Hazel - Wednesday



**Trips and Theme Days!!**

Space Dome workshop in school  
Sports Day  
Aspirations Week



### Numeracy Key Vocabulary:

Presenting data	Time	clock	
Graphs	tally	pictograms	compare
Quarter	half	perimeter	measure
Squared	length	width	

### Art and Design & Technology Key Vocabulary:

#### Drawing for Illustration

Straight, curve, long, short, bold, faint, sharp, thin, thick, blunt, pressure, weight, density, sketch(ing), cross-hatching, shadow, shading, colour, contrast, depth, opaque, transparent, tint.

#### Roving Robots

Programme • Rover • Robot • Algorithm • Sequence • Lego • Sensor • Data • Troubleshoot • Sequential plan

### Science Key Vocabulary:

**Space-** Earth, Axis, rotate, Star, Planets = Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, full moon, gibbous moon, half- moon.

**Forces -** Air resistance, Friction, Gears, Gravitation, Gravity, Levers, Pulleys, Resistance, Springs, Water resistance, Newtons (N)

### History Key Vocabulary:

Industrial  
Revolution  
Empire  
Mill  
Industry  
Distribution

### Geography Key Vocabulary:

Sow, harvest, impact, soil, abattoir, rainfall, seed, acres, import, export, organic, vegetable, fruit, packaging, produce, demand, crops, pesticides, countries, Greenwich.

### Literacy Key Vocabulary:

Adverbial, adverb, parenthesis, imperative verb, conjunction, time connective.



### Reading Key Vocabulary:

Summarising, clarifying, making connections, predicting, questioning, inferring, evaluating

### Computing Key Vocabulary:

Vector  
Toolbar  
Ungroup  
Quizzes  
Design



### R.E. Key Vocabulary:

humanity  
ecological  
physical  
environment  
Allah

### P.E. Key Vocabulary:

Teamwork, co-ordination, position, accuracy, determination.

