Computing: Coding

What your child should know -

- how to design programs and use variables within a game
- how to debug a program and organise code into tabs, functions and call functions to eliminate surplus code
- how to create a situation of a room in which devices can be controlled

PSHE:

What your child should know -

- the importance of self-respect and how this links to their own happiness
- about racial discrimination and its impact on societies, past and present
- about stereotypes which can be unfair, negative or destructive
- the characteristics of a healthy family life

P.E – Athletics and Health Related Studies

What your child should know -

- the principles of throwing, jumping, running in different events
- how to measure and assess own and other's performances in different athletic events and how to improve their own fitness and performance.

Art – 3D Sculpture

What your child should know-

 How to sculpt a 3D model using a range of materials, specifically clay – using the stimulus of Christ the Redeemer



Curriculum Newsletter

Term – Autumn 2 Y

Year 6

Hi Everyone,

Welcome back! We are looking forward to another term of learning: last term was fantastic and teaching the children was so enjoyable. We have another busy term ahead with children settling into their roles of house captain, playleader, reading buddies or subject specific experts.

We will continue to use accelerated reader and the children will have the opportunity to complete quizzes, as and when they are ready. We really are wanting to focus on reading for pleasure, as well as giving them every opportunity to develop the skills of comprehension and fluency. As always, your support is always welcomed and helpful. Any queries, we are always available to help. Many thanks,

Miss White and Mr Dench

MON	TUES	WED	THURS	FRI
P.E				P.E. Class 6W
Class				and 6D
6W and				
6D				Reading, Spellings,
				Maths homework.
				Spelling test in school
				Spelling test in school and new spellings set.
				, ,

English

What your child should know-

- features of poetry and be able to identify the author's use of language and reasons for this
- the features of persuasive writing A Letter to Mr Scrooge
- different word classes: determiners and prepositions in a prepositional phrase
- different sentence types and use of relative clauses
- the different features of formal and informal writing
- how and when to use subordinating conjunctions for effect

Maths- Place value and column methods of calculation.

What your child should know -

- equivalent fractions and simplifying
- equivalent fractions on a number line
- how to compare and order fractions
- add and subtract simple fractions
- how to add and subtract any two fractions
- add mixed numbers
- subtract mixed numbers

Science - Electricity - how does it work and how does its power vary? (Continued from Autumn 1)

What your child should know -

- how does electrical energy vary
- what is meant by electrical particles
- which symbols are used to represent different parts of a simple circuit and how they can be constructed
- how to make use of knowledge of circuits to create a simple game

Unit of Learning (History) – When did we create the British Empire?

What your child should know -

- why Britain started to create a British Empire
- how important the voyages of discovery were in making Britain great
- why the creation of the British Empire was not always covered in glory.
- the importance of knowing about India's relationship with the British Empire
- why there is no longer a British Empire

R.E. What do religions say to us when life gets hard? (Continued from Autumn 1)

What your child should know -

- questions about life, death and suffering and what matters most in life
- recognise the role that religions have in helping people when the going gets tough
- understand what Christians, Hindus and non-believers say about life after death and explain similarities and differences between their beliefs
- understand how different people cope with bereavement

Music

What your child should know –

- how to appreciate the listening and appraising of music from local musicians
- the impact of the instruments played within a song on atmosphere, feelings and emotions
- how to perform learnt songs and evaluate performances