#### Computing: Game Generator

What your child should know -

- How to upload images or use the drawing tools to create the walls, floor, and roof.
- How to change the animations and sounds that the characters make.
- How to maximise playability by choosing appropriate options writing informative instructions.

#### **PSHE:**

What your child should know -

- What puberty is.
- How to maintain a healthy lifestyle.
- The dangers of tobacco and substance abuse.

### P.E - Dodgeball/ Gymnastics / Dance

What your child should know -

- How to demonstrate agility, balance, coordination and precision.
- How to apply skills effectively in different situations
- How to work alongside and against others when attacking and defending.
- How to throw and catch.

#### **DT- Textiles**

What your child should know-

- why the Bayeux Tapestry is an important piece of textile history.
- How to design a product for a purpose.
- How to do a Running Stitch, Blanket Stitch and Satin Stitch
- How to design and make a template.



## Curriculum Newsletter

Term – Spring 1

Year 5

Hi Everyone,

Happy New Year. It has been lovely to welcome the children back for another half term. We have lots to look forward to: science investigations, math's challenges, our new English unit looking at fantasy writing, as well as DT where we will be learning 3 stitches.

We would like to thank you for your continued support: helping the children at home with their homework makes such a difference and we do appreciate how busy life can be. We hope your children enjoy this half term and learn lots of new skills and knowledge.

From Mr. Martens and Miss Hatton

MON	TUES	WED	THURS	FRI
	PE – 5H	PE – 5H	PE – 5M	
	PE – 5M			Reading, Spellings, Maths homework.
				Mains nomework.
				Spelling test in school and new spellings set.

### English - The Explorer What your child should know-

- Different word classes (noun, verb, adjective, adverb and pronoun) expanded noun phrases and sentence structures, including complex sentences and the use of relative clauses.
- How to use modal verbs, alliteration, adverbial phrases, puns, headings, sub-headings and rhetorical questions.
- How to use descriptive writing to create a scene.

#### Maths- Multiplication and Division

What your child should know -

- How to multiply a 4-digit number by a 2-digit number.
- How to use short division.
- How to solve problems with multiplication and division.
- How to divide a 4-digit number by a 1-digit number.

# Science – Life cycles of living things including plants and humans

What your child should know -

- About the life cycle of a human being.
- What the terms puberty, gestation and reproduction mean.
- The life cycle of different living things, e.g. mammal, amphibian, insect and bird.
- About the process of reproduction in plants.
- About the process of reproduction in animals.

#### History - Anglo-Saxons and Vikings (Continued)

What your child should know -

- Know about how the Anglo-Saxons attempted to bring about law and order into the country.
- Know that during the Anglo-Saxon period, Britain was divided into many kingdoms.
- Know that the way the kingdoms were divided led to the creation of some of our county boundaries today.
- Know where the Vikings originated from and show this on a map.

# R.E. - If God is everywhere, why go to a place of worship? (Expressing) Christians, Hindus and Jewish

What your child should know -

- What is a Christian, Hindu and Jewish places of worship? What are they for?
- What a place of worship means to believers.
- How to question if people are more important than place?

#### Music

What your child should know -

- how to draw out a story being told by music
- how to recite parts of the story 'Dance Macabre'
- how to compose a spooky scene
- how to experiment with volume to create atmosphere (crescendo/diminuendo
- how to perform a piece of music to an audience