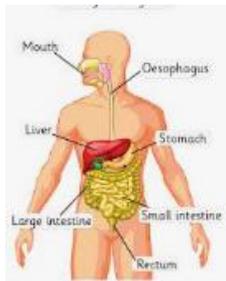
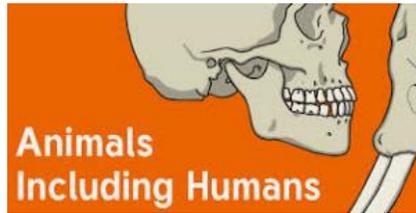


Science



In this topic we will explore and describe the simple functions and basic parts of the digestive system in humans,

We will also identify the different types of teeth in humans and their functions



Finally constructing and interpreting a variety of food chains, identifying producers, predators and prey.

English

Our book this term: The Iron Man by Ted Hughes

Mankind must put a stop to the dreadful destruction by the Iron Man and set a trap for him, but he cannot be kept down. Then, when a terrible monster from outer space threatens to lay waste to the planet, it is the Iron Man who finds a way to save the world.



Working with the text and images we will:

- Enjoy the story and discuss its meanings
- Broaden understanding of writers' use of figurative language in the text and build a repertoire to be included in our own writing
- Explore narrative plot, settings, characters and draw inferences to aid understanding
- Write non-fiction texts based on fictional experiences
- Write in the role of a character
- Develop intonation and expression when reading aloud

Mathematics

Years 4 and 5

The 4 Number Operations

Addition/Subtraction/Multiplication/ Division

- Add whole numbers with more than 4-digits (column method)
- Subtract whole numbers with more than 4 digits (column method)

	Th	H	T	O
	3	2	1	4
+	4	5	6	3
	7	7	7	7

Year 4 will be learning how to:

- Multiply by 10
- Multiply by 100
- Divide by 10
- Divide by 100

Year 5 will be learning how to:

- Multiply by 10, 100 and 1,000
- Divide by 10, 100 and 1,000
- Multiples of 10, 100 and 1,000

The division diagram shows $7200 \div 200 = 36$

Use the diagram to solve:

D+T



We will create a model of Iron Man/Woman with moving joints. We will:

- Design our models
- Decide the materials needed to create him/her.
- Use our design brief to create our models
- Peer assess



Creative Arts

ART:

Create images of Iron Man using chalk and smudging techniques. Also mixed media



- Frame our work ready for display
- Evaluate our work/peer assess

PE and Games



- Skills and tactics of bench ball and dodge ball
- Passing and throwing
- How to be a team player
- Marking players, defending and attacking
- Measuring heart rate before and after exercise
- Warming up and cooling down

RE, PSHE and Citizenship

RE: What does the Incarnation mean to Christians?

PSHE: Celebrating Difference

Citizenship: Anti-Bullying Week and Friendships



Computing

- Research the world wide web
- Present information using power point
- Know how to create save edit and improve a document
- Collect and present data.
- Staying safe online

