Please note that there is no expectation on you to be printing everything out at home. If you want to, that is fine but if you do not have access to a printer or ink, you can use the activities on the screen and write into an exercise book. These are available from the school shed if you do not have one at home. It has been wonderful to see all of the learning you have been completing at home. Please do continue to email me daily in the usual way at c.class5@st-margarets-dover.kent.sch.uk Mr Oliver
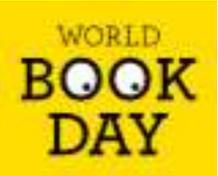
Week 1st March	Monday	Tuesday	Wednesday	Thursday	Friday
	1st March	2nd March	3rd March	4th March	5th March
Vocab Ninja	Ninja Word of the day starting with Shinobi words for year 5 can be found here. You can also play some Vocabulary Ninja Mini Games here: Synonym Stars (vocabularyninja.co.uk)				
Let's try a daily fun exercise	Why not join Joe Wicks for a Workout. Joe has returned with his Live sessions this Lockdown. You could join the sessions. The Body Coach TV here : The Body Coach TV - YouTube				
STORY	## The Mouse Hole Cat. This week we are going to be reading the Mouse Hole Cat by Antonia Barber. You can look at the illustrations and enjoy reading the book here: The-Mousehole-Cat.pdf (stokebishop.bristol.sch.uk) You can also listen to it being read here: The Mousehole Cat read by Miss Drayton - YouTube and also listen to me reading the story on our weekly video chat.				

WORLD BOOK DAY
4 MARCH 2021

Changing lives through a love of books and shared reading.

To celebrate World Book Day this year, we will be completing a variety of whole school activities across the week. Every Class Teacher has chosen a picture book that we will read to you on our weekly videos. Please complete the activities below for Monday to Thursday based on the book your teacher has read to you. On Friday there is a

separate timetable of 'bookish' activities to choose from!   When you return to school, we will give you your World Book Day book token. You will be able to exchange your voucher for one of the special 'World Book Day 2021' books in supermarkets and bookshops. With authors including: Tom Fletcher, Julia Donaldson and Katherine Rundell, there are some fantastic reads! Have a look here for a preview of what you could choose: 2021 Book selection

We hope that you enjoy celebrating your love of books and reading!

English	Read The Mouse hole Cat	Re-read The Mouse hole Cat	Re-read The Mouse hole Cat	Re-read The Mouse hole Cat	WORLD BOOK DAY
	Make a mini book by following these instructions. Can you add a front cover and some illustrations? Write words or sentences on each page to summarise the story.	Letter to a character

Choose one of the characters from your class story. Write a letter to the character. You may want to ask them some questions about the story or how they felt at different parts. | Story in a box!

Use whatever materials you can find to create your story in any box!   You can use toys you have or draw pictures to colour and stick in. | Freeze Frame! Imagine you were re-creating one scene from your class picture book. Which part of the story would you choose?

Use the template below to plan what you would need to re-create it at home. | Please the separate timetable of activities in your class home learning section on our school website. |

Maths	5 in 10 These are 5 mixed calculations that revisit previous learning. Write these fractions in descending order: $\frac{2}{5}, \frac{2}{7}, \frac{2}{3}, \frac{2}{4}, \frac{2}{10}$ A quarter of £72.08 825x73 8304 subtract 927 2064 divide by 6 <u>WALT: Be able to compare and order fractions greater than 1</u> Follow the video with White Rose https://vimeo.com/500382050 Worksheet: For Chilli level click: https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO6-Compare-and-order-fractions-greater-than-1-2019.pdf	5 in 10 These are 5 mixed calculations that revisit previous learning. Give me two fractions that are equivalent to a third? Give three more in this sequence : $2\frac{1}{8}, 2\frac{3}{8}, \_, \_, \_$ £103.40 subtract £5.87 Sum of 356 and 72 and 5.8 What is the product of 92 and 216 ? <u>WALT: Be able to compare and order fractions greater than 1</u> Follow the videos with White Rose https://vimeo.com/503130281 Worksheet: For Chilli level click https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO6-Compare-and-order-fractions-greater-than-1-2019.pdf	5 in 10 These are 5 mixed calculations that revisit previous learning. What are the missing mixed numbers in this sequence : $\_, \_ 7\frac{1}{8}, 7\frac{3}{8}, \_,$ Give me two fractions that are equivalent to two fifths Product of 73 and 937 What is 200 less 82 ? Give me two fractions that are equivalent to one sixth? <u>WALT: Be able to add and subtract fractions</u> Follow the videos with White Rose https://vimeo.com/503132995 Worksheet: For chilli level click https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO7-Add-and-subtract-fractions-2019.pdf	5 in 10 These are 5 mixed calculations that revisit previous learning. . £38.37 divide by 3 Sum of 93m and 9m and 361m Which is bigger one half or two fifths? Product of 1305 and 73 £29.43 subtract £17.04 <u>WALT:Be able to add fractions with 1</u> First follow this video with White Rose https://vimeo.com/503134338 Now follow this second video https://vimeo.com/503393745 Worksheet For chilli level click: https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO8-Add-fractions-within-1-2019.pdf	
Topic	**<u>Science</u>** <u>WALT: be able to recognise that some mechanisms, including pulleys allow a smaller force to have a greater effect.</u> We are going to investigate different pulleys First watch these video clips	**<u>French</u>** <u>WALT:Be able to introduce relations in French</u> <u>TASK</u> Watch and join in the French conversations in the power point below:	**<u>ART</u>** <u>WALT: be able to improve drawing through observations.</u> First watch the video clip that explains how to sketch and shade some fruit and vegetables.	**<u>History</u>** <u>WALT: be able to locate ancient Greece and its main cities on a map.</u> **<u>TASK</u>** Look carefully at the map of Ancient Greece below. Now locate the main cities and sea and lake areas and name them. Use the maps to help.	**Screen Free Friday**

Simple Machines: The Pulley - Bing video
Need a Lift? Try a Pulley! - Bing video

TASK
Can you make a simple pulley of your own?
Perhaps use a door handle, a rolling pin or broom handle as the pulley and some string or a skipping rope.
Try experimenting.
Try lifting a weight perhaps a slipper or toy using the pulley to change the direction of the lifting force.
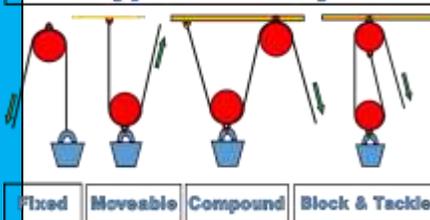Is it easier to lift an object up or use a pulley and pull down to lift the same object up ?.

Predictions?
Explain what happened in your experiment and draw pictures. Which is easier? Why?
Chilli Challenge
Where have you seen other uses of pulleys?

Access this lesson using pin code: **WD7925**
at Twinkl Go
NOW
Can you make sentences in French to describe the family's relationship.
PE
WALT: be able to hold body in different gymnastic shapes and balances
TASK
Look at this video clip of some fun exercises and have a go yourself:

The Little Gym UK at Home: Primary School 6 to 12 years Lesson 1 - YouTube
Star and star jumps– Arms and legs stretched out wide.
Pike – Sitting tall, with legs together and straight, arms stretched out above legs.
Straddle – Sitting tall, with legs out wide and straight, arms stretched out above legs
Arched shape- Your feet and hands are the base of the arch and your body is in a curved shape.

Click link below:
How To Make An Observational Drawing - Bing video

TASK
Now try drawing your own three fruit and vegetable sketches. You should think about how the shading gives a 3D feel
You may choose any three different fruits or vegetables. Perhaps choose a banana, an apple and an orange.
Challenge
If you feel confident with your drawings you could challenge yourself by choosing a bunch of grapes or a pineapple!

Music
WALT: be able to recognise similarities and differences in different eras of music
Listen to this **Baroque music** track:
Baroque Music - Classical Music from the Baroque Period - YouTube
Now listen to this **Romantic** piano music by Chopin.
Romantic Piano: Chopin, Tchaikovsky, Liszt... - YouTube

TASK
Now use the Venn Diagram below to list the similarities and differences.

Some ideas to help:
Most baroque music has an easily recognizable strong, steady pulse and continuous rhythm.
Most Romantic music is orderly, balanced and clear. Chopin, Mendelssohn, Schubert and Schumann composed during the Romantic Period. Music from this era sounds almost boundless and free .It is meant to describe something, perhaps a scene in nature or a feeling.

Freeze Frame!   Story:

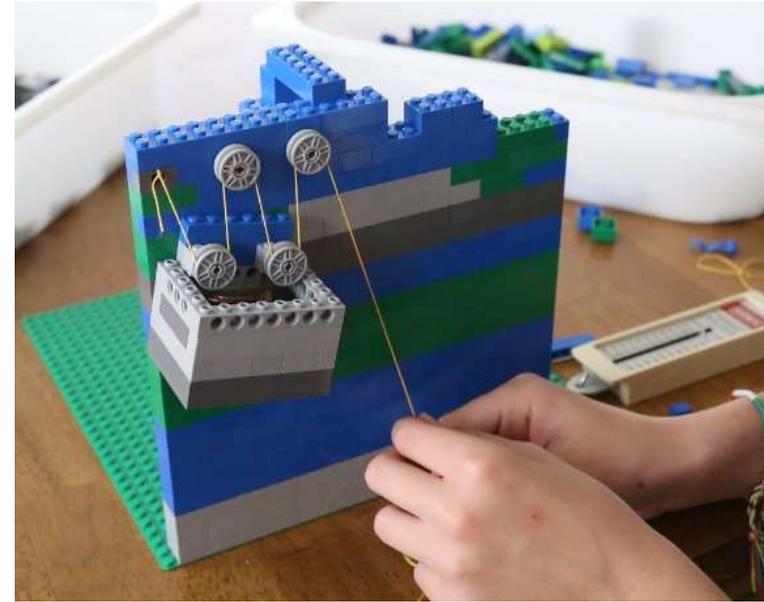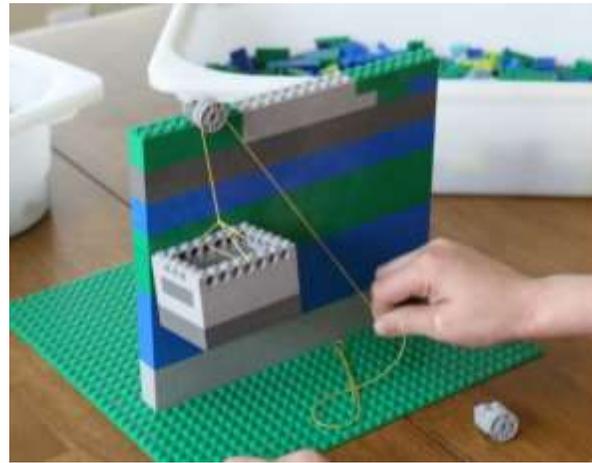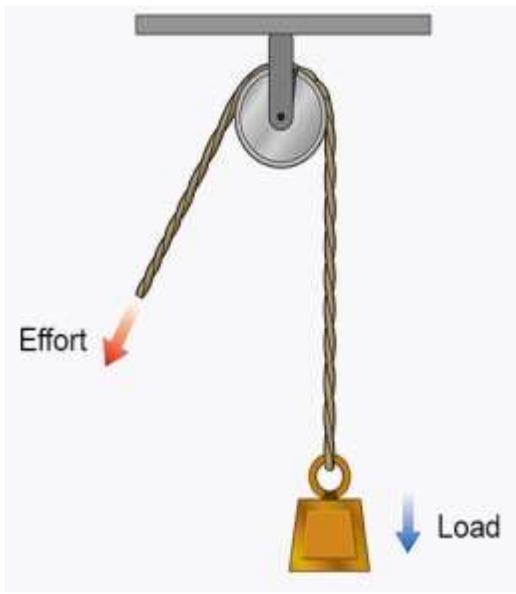| Explain the part of the story you have chosen to create:		
What characters are in the scene? What costumes might you need? Make a list or draw your characters below:	What is the setting of your scene? Is there anything you could find at home to re-create the background? Make a list or draw the background below:	Are there any props you would need to make or find? Make a list or draw the props below:

Effort

Load

Pulley Mechanisms

Look at these different pulley set ups.

Which ones do you think will make the job easier?

Are they using less effort to lift the load?

Which directions are the forces?

HOW WELL DO YOU KNOW YOUR SPELLING?

Statutory Spelling List for children of Year 5 and Year 6

accommodate	conscience	explanation	neighbour	shoulder
accompany	conscious	familiar	nuisance	signature
according	controversy	foreign	occupy	sincere
achieve	convenience	forty	occur	sincerely
aggressive	correspond	frequently	opportunity	soldier
amateur	criticise	government	parliament	stomach
ancient	curiosity	guarantee	persuade	sufficient
apparent	definite	harass	physical	suggest
appreciate	desperate	hindrance	prejudice	symbol
attached	determined	identity	privilege	system
available	develop	immediately	profession	temperature
average	dictionary	interfere	programme	thorough
awkward	disastrous	interrupt	pronunciation	twelfth
bargain	embarrass	language	queue	variety
bruise	environment	leisure	recognise	vegetable
category	equipped	lightning	recommend	vehicle
cemetery	equipment	marvellous	restaurant	yacht
committee	especially	mischievous	rhyme	
communicate	exaggerate	muscle	rhythm	
community	excellent	necessary	sacrifice	
competition	existence		secretary	

Maths ANSWERS for the White Rose worksheets can be found here:

Sam has simplified $\frac{6}{12}$

$$\frac{6}{12} \quad \frac{3}{6}$$

What method has he used?

Is this the most efficient method?
Explain your answer.

Hassan thinks that $\frac{2}{5}$ in its simplest terms

is $\frac{1}{2.5}$
Do you agree? Convince me.

What would you split your number line into to plot the following fractions?

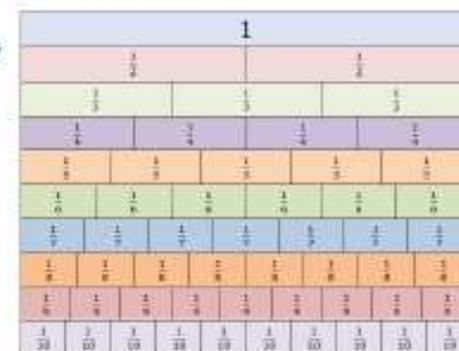$$\frac{1}{3}, \frac{11}{12}, \frac{5}{6}$$

Explain your answer.

Is this the only answer?

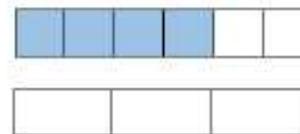Use the fraction wall to simplify: $\frac{2}{8}$, $\frac{3}{9}$ and $\frac{4}{10}$

Which direction did you move on the fraction wall?

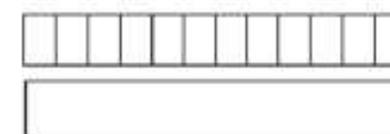What have the numerator and denominator been divided by?

Use the bar models to simplify the fractions.
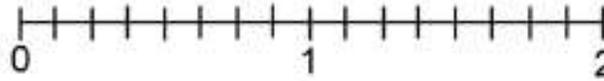Make sure your bar model has fewer equal parts than the original fraction.

$$\frac{4}{6} = \frac{\square}{3} \qquad \frac{8}{12} = \frac{\square}{\square}$$

How many ways can you show a difference of one quarter on the number line?

Find the answers below

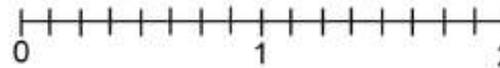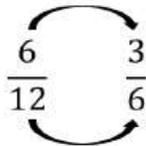|			
What would you split your number line into to plot the following fractions? $$\frac{1}{3}, \frac{11}{12}, \frac{5}{6}$$ Explain your answer. Is this the only answer?	You can split the number line into twelfths because you would be able to plot all three fractions on this. You could also split it into any multiple of 12	How many ways can you show a difference of one quarter on the number line? 	Various answers available. Some examples: $\frac{1}{4}$ and $\frac{2}{4}$ $\frac{3}{8}$ and $\frac{5}{8}$ $\frac{7}{8}$ and $1\frac{1}{8}$ $1\frac{3}{4}$ and 2

Sam has simplified $\frac{6}{12}$ $$\frac{6}{12} \quad \frac{3}{6}$$ What method has he used? Is this the most efficient method? Explain your answer.	This is not the best method because it isn't in the simplest form. He should have noticed that 12 is a multiple of 6 and divided by 6	Always, sometimes, never? To simplify a fraction you divide by 2 until you can't divide by 2 anymore.	It is sometimes true. This works for fractions like $\frac{4}{8}$ but it doesn't work for fraction like $\frac{6}{12}$ because you can't divide by 2 when you get to $\frac{3}{6}$ so you have to find another common factor.
Hassan thinks that $\frac{2}{5}$ in its simplest terms is $\frac{1}{2.5}$ Do you agree? Convince me.	No because $\frac{2}{5}$ is simplified as it has two prime numbers and you don't have decimal numbers in a fraction.		

THURSDAY MUSIC

WALT: be able to recognise similarities and differences in different eras of music

You could use this Venn diagram to show their similarities and differences. Remember to put the similarities in the overlapping section.

Romantic music

Baroque music

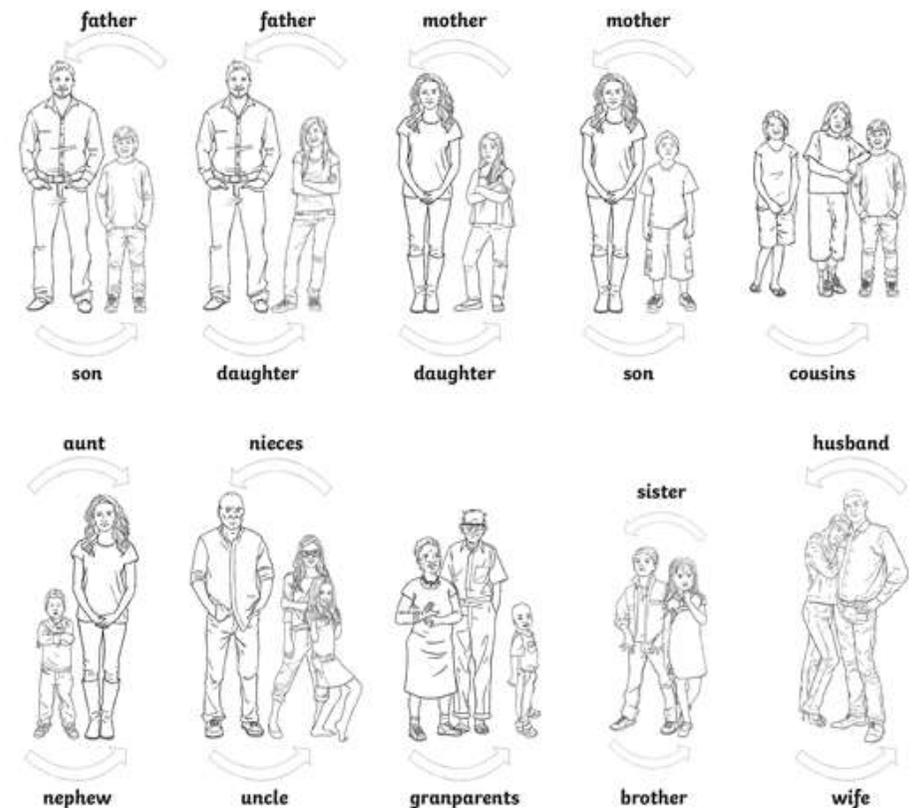WALT : be able to introduce relations in French.

La famille
(Family)

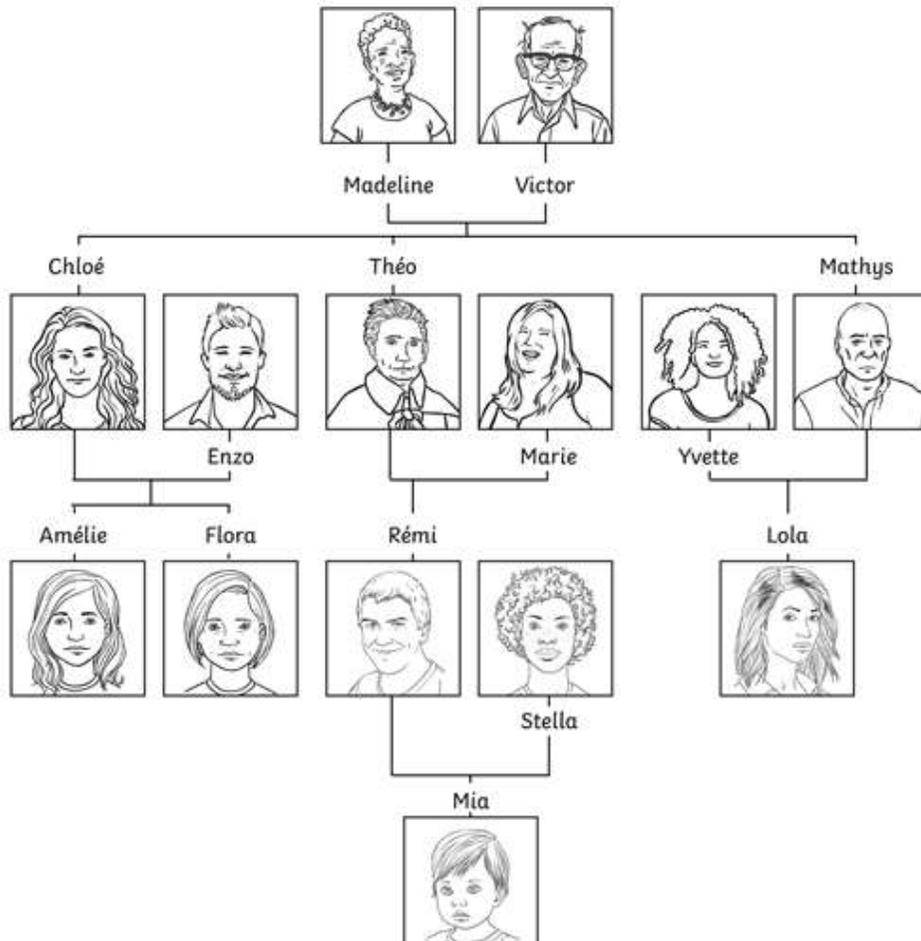| English	masculin (français)	féminin (française)
family		famille
sister		sœur
brother	frère	
mother		mère
father	père	
grandmother		grand-mère
grandfather	grand-père	
aunt		tante
uncle	oncle	
niece		nièce
nephew	neveu	
cousin (male)	cousin	
cousin (female)		cousine
son	fils	
daughter		fille
grandson	petit-fils	
granddaughter		petite-fille
husband	mari	
wife		femme
children	enfants	enfants

Look at the pictures of people from a big French family. What is the relationship between the people in each picture?

Can you make sentences to describe them, using your possessive adjectives **son/sa/ses** ___ ?

father father mother mother

son daughter daughter son cousins

aunt nieces husband

sister

nephew uncle granparents brother wife

Nous nous présentons ?
(Shall We Introduce Ourselves?)

Bonjour, je m'appelle Madame Tortue, et voici mon mari, Gérard.

Gérard

Here's a big French family! Can you identify the relationships between different members and describe them, using the possessive adjectives **son/sa/ses** ___ ?

Madeline   Victor

Chloé   Théo   Mathys

Enzo   Marie   Yvette

Amélie   Flora   Rémi   Lola

Stella

Mia

Voici mon père.	père	mère	parents
Voici ma mère.	frère	soeur	grands-parents
Voici mes parents.	grand-père	grand-mère	enfants
Voici son frère.	oncle	tante	
Voici sa soeur.	cousin	cousine	
Voici ses enfants.	fils	fille	
	neveu	nièce	
	petit-fils	petite-fille	
	mari	femme	
		famille	

<u>Thursday History</u>

ANCIENT GREECE

The ancient Greeks lived in an area along the north eastern Mediterranean Sea, with a wide variety of mountainous ,coastal and agricultural land, together with many islands. It was natural that the Greeks became active in trade by sea because it was surrounded by sea routes to different countries.

The first civilization in ancient Greece was located on the island of Crete. Named after a King Minos, this culture became

known as the Minoans. Even these early people were sailors who traded in the Mediterranean. Eventually the culture came to

an end when a nearby volcano on the island of Thera erupted and destroyed much of the island.

It is thought that early Mycenaeans arrived in Greece from the Middle East around 2000 BCE. Their culture grew, similar to

the Minoans, but the Mycenaeans were more war-like . They took control of the city of Troy, reaching it by sea. The Trojan

War occurred during this period.

The age of the city was between 1100 to 700 BC. Only a few cities had kings, and others were moving towards

democracy, where each person had a vote in matters of state. The wealth of the Greeks grew as they traded more widely in the

Mediterranean. Athens was the greatest city of its time. As time went on, in the years of 600 BCE, the Greeks sailed around

the Mediterranean establishing many colonies.

Ancient Greece

Activities for ANCIENT GREECE Map

Label these areas of water drawn in on the map:

 Mediterranean Sea   Aegean Sea   Sea Of Crete

Using a blue coloured pencil, shade the coastlines like the map here:.

Label the island of Crete and add other places:

Knossos   Athens   Sparta   Argos   Troy   Delphi

Challenge

Can you locate some of these places on a modern map?

Ancient Greece