The Romans Homework –   Autumn Term 1

Assignments – You must choose 4 maths and 4 topic homework assignments to complete. Homework deadlines will be set by your class teacher. If you want to do extra – that's great. You will receive 10 house points for every completed assignment. If you gain 100 points you will receive a homework certificate.

Topic Choose 4 to complete	Maths Choose 4 to complete

1. Make a portrait of a Roman Emperor of your choice. Make sure you make them look important and as handsome/beautiful as possible!	*1. Roman Numerals Investigation:*
	
	The Romans had 7 Numerals that they used to write numbers
	       I V X L C D M
	
	   • What is the largest number you can make using all of the Roman Numerals?
	   • What is the smallest number you can make using all of the Roman Numerals?

2. Write a diary entry for a day pretending to be one of the characters from your guided reading book this term. Remember to write in a personal style, including details of your experiences, thoughts and feelings.	*2. Choose 4 of the following below to write in Roman Numerals:* • Your age • The year you were born. • The year of your parent or grandparent's birth. • The number of your house or flat. • The total of 23 + 62, 245 + 356, • The product of 17 x 8 • The product of 23 x 14
3. Make up your own Roman myth. Make sure it has gods, heroes and monsters are in it to keep it exciting!	*3. The calendar we used to today is based on the Roman calendar.* Make a table to show how many days are there in each month *Using the internet to research, see if you can answer the following questions:* • Why do some months have more days than others? • How often do we have a leap year? • Why do we have leap years? • What or who are each month named after
4. Can you create a game or a quiz about our topic of the Romans	4. Imagine you are a Roman shopkeeper. Make a list of what you sell in your shop and their price. You will need to research the types of things Romans sold in shops/markets and what they would have cost. Use the coins below to help you make your price list.

<table>
<tr><td></td><td>ROMAN COINS: EQUIVALENT VALUES

1 aureus = 25 denarii / 400 asses (gold)

1 denarius = 4 sestertii / 16 asses (silver)

1 sestertius = 2 dupondii / 4 asses (orichalcum brass)

1 dupondius = 2 asses (orichalcum brass)

1 as (copper)

1 semis = 1/2 as (orichalcum brass)

1 quadrans = 1/4 as (copper)</td></tr>
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5. Write a play about Boudicca and her battle against the Romans in Colchester. You might need to research Boudicca to help you with details for your play.	5. Design five maths stories/problems that involve addition and five that involve subtraction. Solve the problems using column addition and subtraction!
6. Create a labelled life-cycle diagram of a flowering plant of your choice.	6. Go to www.rightmove.co.uk and choose 15 houses/flats you like which are for sale in Norwich. • Put the houses in order to price from lowest to highest. • Work out the difference between the cheapest and most expensive house. • Partition one of the prices, showing the value of each digit.
7. Collect different seeds from your garden. Create an informative scientific display	7.Find 5 examples of numbers that have five or more digits. Display these numbers and explain the context of each number. Draw a picture to go with each number.
8. Use the internet to research different plants which the Romans used in everyday life. Create a presentation of your choice to show what you have found out.	**8**.How many numbers can you make using 6 digits? Choose your own 6 digits and then systematically work out how many different numbers you can make. How will you know when you have found them all?!