Year 6
Home Learning

Theme: WHO LET THE GODS OUT?

Summer Term Week 2

English lesson 1

To use descriptive techniques to add detail to my information

Turn these nouns into descriptive sentences using expanded noun phrases, relative clauses and adverbial phrases.
E.g temple
    Standing proud in the Greek city of Athens, is a stone temple, that hosts many Greek events.

vase
temple
pillar
Greek

English lesson 2

To create an estate agent description for a Greek Temple of your choice

What rooms would there be in a Greek Temple?
What would the outside look like?
Make some notes and start to write sentences that include some excellent description that will encourage someone to buy it.

English lesson 3

You can write this on For Sale on Purple Mash.
This is in your 2Dos.

Begin to write an estate agents leaflet that would be used to advertise the sale of a temple. Remember you need to use lots of description so that people really want to buy it!!

This Greek temple is made from stylish limescale and exclusive marble, showing a dramatic frontage that makes the property so delightful to look at. Its hardwearing materials, also make it exceptionally durable to all weather conditions

English lesson 4

Complete the estate agents property information sheet. Don't forget you can use a diagram or picture to include in the information.
If you can look online then have a look at the way real estate agents do it!
I bet you can do it better!

Maths lesson 1

To divide whole numbers.

Use short division
(bus stop method).

Examples

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    1   4              8   6  r2              4   5  r1
      2                    3                     5
7 | 9   8          5 | 4   3   2         1  1 | 4   9   6
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1. 194 ÷ 2 =

2. 784 ÷ 8 =

3. 401 ÷ 7 =

4. 234 ÷ 8 =

5. 4,841 ÷ 4 =

6. 7,472 ÷ 7 =

CHALLENGE
3,785 ÷ 18 =

Can you write the
remainder as a fraction?

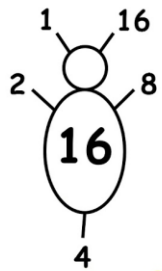# Maths lesson 2

To know how to find factors of a numbers.

Watch the BBC bitesize clip to remind you what factors are.
https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/zp6wfcw

Example

1   16
2   8
16
4

The number 16 has 5 factors.

16 is a square number.
$4^2 = 16$

What are factors?
Factors are numbers that divide exactly into another number.
For example, the factors of 8 are:
1, 2, 4, 8

Factors can be shown in pairs. Each pair multiplies to make 8.
The factor pairs of 8 can be shown:
1 x 8 = 8
2 x 4 = 8

24   32   21

49   63   55

Find the factors. Use the factor bugs to help you.

Can you create a large factor bug? *You could take a picture of yourself completing it and send it to the admin email address for our school Twitter page.*

Maths lesson 3

To identify common factors.

Watch the BBC biteszie clip to remind you what common factors are.
https://www.bbc.co.uk/bitesize/topics/z6j2tfr/articles/z72r97h

- A **common factor** is a number that can be divided into two different numbers, without leaving a remainder.
- Often numbers can share more than one common factor.
- It is possible to find the common factors of more than two numbers.

Find the common factors of the following numbers:

1.

3 5

The common factors are:

2.

8 40

The common factors are:

3.

28 36 64

The common factors are:

4.

27 54 90

The common factors are:

Maths lesson 4

To identify prime numbers.

Watch the BBC biteszie clip to remind you what prime numbers are.
https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/z2q26fr

Prime numbers are special numbers that can only be divided by **themselves** and **1.**
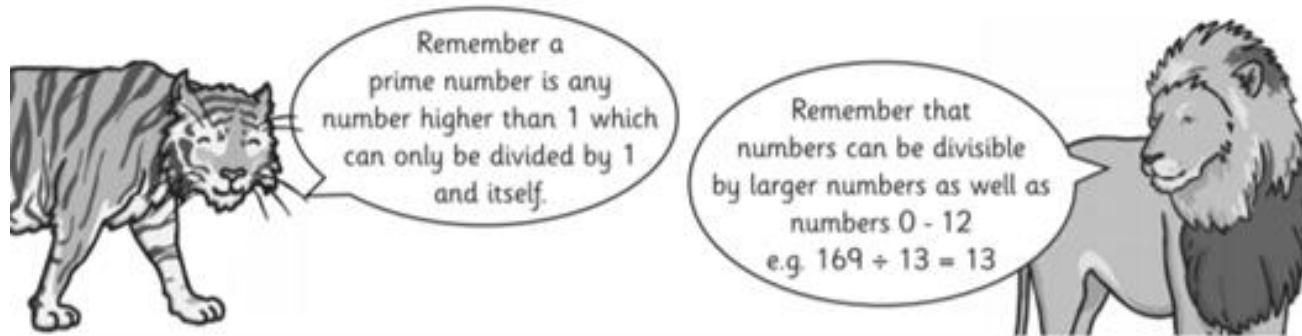
19 is a prime number. It can only be divided by 1 and 19.

9 is not a prime number. It can be divided by 3 as well as 1 and 9.

Don't forget: the number 1 is not thought of as a prime number.

Remember a prime number is any number higher than 1 which can only be divided by 1 and itself.

Remember that numbers can be divisible by larger numbers as well as numbers 0 - 12 e.g. 169 ÷ 13 = 13

Identify all the prime numbers from 1-200.
Then check your answers.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

Maths lesson 5

Mini arithmetic

1) 4,733 + 728 =	2) 5,000 – 2,728	3) 456 x 9 =
4) 647.5 + 34.67	5) $\frac{2}{5} + \frac{7}{10} =$	6) 345 x 21 =
7) $\frac{3}{5}$ of 180	8) 718 ÷ 7 =	9) $\frac{1}{3} \times \frac{1}{5}$

Topic lesson 1 – Art

To research information on the Greek temples.

Use the websites or any books you may have to collect information about Greek Temples. Collect the research in any way you prefer. (spider diagrams, bullet points, boxes, paragraphs)
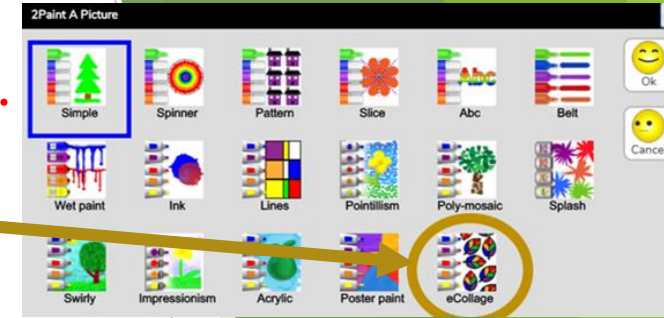
https://www.historyforkids.net/ancient-greek-architecture.html

https://www.coolaboo.com/world-history/ancient-greece/ancient-greek-architecture/

Topic lesson 2 – Art

To create a Greek Temple using the technique of collage.

Create a collage of Greek Temples using the ideas on the PowerPoint. You can print pictures of temples; you can sketch pictures of temples or you can paint pictures of temples.

Additional resource links

- https://ttrockstars.com/ (log in details were attached to the initial learning packs sent home)

- https://play.numbots.com/

- https://spellingframe.co.uk/