

## **Week beginning 29.6.20**

Maths: All work on word document and PowerPoints

Monday - Multiply by 11 - to multiply any two-digit numbers by 11, you can add the two digits of the numbers then write the sum of the two digits - for example:  $11 \times 71 = 7 + 1 = 8$  answer = 781.

Tuesday - order of operations investigations - make the numbers from 1 -30 using the digits 1, 2, 3, 4 and the symbols add, subtract, multiply and divide. All four digits must be used in each equation.

Wednesday - Which two consecutive square numbers add to make the next consecutive square number. For example: 3 squared = 9 and 4 squared = 16 and  $9 + 16 = 25$  which is also 5 squared.

Thursday - temperature tables -

Friday - complete either Arithmetic or Reasoning paper on SATS bootcamp or Emile.

English: All work on PDFs/ word document

Monday and Tuesday - Take a look at the shape poems that we have included. Think about each one as you read them. How has the poet created that particular poem? Think about which method you like best. Choose something that you would like to write a shape poem about (book, food, animal) - First write a list of words or phrases that has anything to do with that subject. You need to make good vocabulary choices. Then, put them together creatively inside a shape using one of the poems as a model.

Tuesday - look at your shape poem from yesterday. How effective was it? Build on what you have learnt and try to write a better one today. We suggest you look at the poem called the kite and see how the author used colour of the letters in their design to enhance the visual effects.

Wednesday - Design an invention using diagrams and it needs to be helpful.

Thursday - We would like you to practice writing clear instructions about your invention. You could also, if you have time, make a persuasive advert. We would love to see photographs of this work.

Friday - Grammar test on SATS bootcamp.

Transition:

Session 1 - Being awesome (attached PowerPoint)

Task: Write down what you can learn from your primary school experience, ahead of going to secondary school.

Session 2 - unlocking your mind

Task: Answer these questions: which mindset are you and why?

Does it change depending on different situations in your life?

Make a worry jar - What are the things you tend to worry about which might stop you from trying something new or hard?

Write them down on strips of paper.

Put those in a jar - after a week take out the strips and throw away the ones that don't make you worry.

Genius project:

Continue to research your information for your project and this of a way in which you will present this information (either Power point, document, poster etc.)

Example: Art - research the artist, collated the information, presented it and then did a painting link to that artist for a display.

Free time:

As school will be closed Friday afternoon for the deep clean, we thought that at home the children can have a bit of free time to do what they want.

Science:

STEM challenge cards - There are 11 choices. Over the next three weeks, choose one a week to do.

(You can do more if you want to)