

Monday 6th July 2020

Maths- Number sentences

Towering Differences-

Instructions

You need: Lego, Duplo or other small bricks, paper and pens.

What to do-

- o Take 12 bricks each.
- o Find a person to work with.
- o Each choose a number of bricks between 0 and 12 and make a tower.
- o How many bricks in the shorter tower?
- o How many bricks in the taller tower?
- o Both write a number sentence like this one. $6 + \quad = 8$ o Put your towers together.
- o How much taller is the taller tower?
- o How much shorter is the shorter tower?
- o Decide together what number should be written in the empty box. $6 + \blacksquare = 8$
- o Both write the difference in the empty box to complete your own number sentence.
- o Now start again and build another tower each. Work out the difference in heights and write a matching number sentence.
- o Repeat this until you have written at least seven sentences!

English – New Uniform designers!

This week we are going to be thinking about next year and new beginnings.

Today you are going to become a designer.

I want you to design a new school uniform and school badge. Whilst designing your uniform and school badge I want you to be able to discuss the following-

- Why have you chosen the colours you have?
- Why have you chosen certain symbols/ pictures for the school bag?
- Remember we are a church school so try to include some evidence of this.
- Your uniform needs to be practical and easy to wear.

Task- You can use the template for designing your uniform and badge or use it as a guide to complete your own on paper. Make sure your design is clear. Once

you have finished your designs, write three sentences about it. Please keep this safe as we may use it when you come back to school.

Phonics- Go onto Discovery Education and type in Phonics. This week you can choose any activity to complete. Have a go at the tricky word activities at the bottom on the activities page.

Tuesday 7th July 2020

Maths- Same difference!

You need Lego, Duplo or other small bricks. You need 12 bricks each. Also, paper and pens each.

What to do-

o Find someone to work with. o Build a tower each. o Lay the two towers next to each other.

o Find the difference between the two.

o How many different pairs of towers with a difference of 3 can you make? o Keep going until you are sure you have made all those possible using no more than 12 bricks in any one tower.

Extra Challenge! o How many pairs of towers with a difference of 2 do you think you will be able to make? Will it be fewer or more than the number you made with a difference of 3? o How many pairs of towers with a difference of 4? Predict first.

(Answers- Answers 9 towers with a difference of 3, 10 towers with a difference of 2, 8 towers with a difference of 4.)

English- What would you like to get better at next year?

Today I want you to think about next year at school. Is there anything you would love to get better at next year? Is there a challenge you could set yourself?

Task- Today I would like you to come up with two targets /challenges for yourself for next year.

I have included a template sheet, but you are more than welcome to create your own.

For example

My targets for next year

- 1.** Next year I am going to try and read my book every night.
- 2.** I am going to be really positive and have an 'I can do it!' attitude towards everything.

Phonics- Go onto Discovery Education and type in Phonics. This week you can choose any activity to complete. Have a go at the tricky word activities at the bottom on the activities page.