

**Kites**

**Home Learning**

**Week 11**

**22 June 2020**

***Hello Kites***

***We are going to do a mini topic on the Aztecs. This will allow us to develop all of our skills in history and geography and writing.***

***I am also going to be setting a little bit of DT based around chocolate bars—if you don't like chocolate change it to sweets.***

***I would like everyone to send me an email this week.***

***Have a great week***

***Mrs Henshall***



**Maths**

These activities must be completed throughout the week:

- Fluent in 5 Sheet - **daily**
- **TTRS—Go on and practise your tables**
- Arithmetic
- **My Maths—** This week you are going to do some shape work. Do the lesson part before each task to help you remember the key aspects of regular and irregular shapes and triangle facts.

**Spelling**

This week I would really like you to work on all of your spellings.

Your Y3&4 words and your Y5 &6 words.

Maybe make word searches or missing word sentences for someone in your family to have a go at.

Try 10 words each day

**English: Writing**

I am emailing your English separately this week.

Look out for an email from me

**English : Reading**

<https://www.youtube.com/watch?v=7BxQLITdOOc>

Listen to Michael Rosen read his poem Chocolate cake.

Then answer the questions

## Geography & History

I would like you to find out about the Aztecs

Work through the PowerPoint

Can you find out where they lived? Be specific and find out the countries. What are these countries like now?

When were the Aztecs alive? How did they live?

Can you tell the story of the Aztecs in a story board. I will attach some sheets to help you create a comic strip.

<https://www.dkfindout.com/uk/history/aztecs/>

<http://www.primaryhomeworkhelp.co.uk/aztecs.html>

## Science – To be completed over 2 weeks

Over the next few weeks, you will be completing the clean water challenge. Start by making cup of dirty water. Make it as dirty as you can! Try mixing some water with mud, stones, grass ... anything you want to make it dirty.

Your challenge is to try and make the water clear again by testing a variety of different filters. Test by filtering the dirty water through 3 different filters and see which makes the cleanest water. You could try a coffee filter, J-cloth, kitchen roll, sieve, gravel and sand or anything you can think of. Record your results in a table in your red books and for your conclusion, explain why you think your winning filter was best. Why was your worse filter not so effective? If you'd like some more tips about how to do this, watch the videos below:

<https://www.youtube.com/watch?v=oXYIZAaMGsI>

<https://www.youtube.com/watch?v=8jNw-e-3H1M>

I've also attached a sheet with some pictures to show you how you could set this experiment up.

## Art/ DT—2 weeks

I would like you to design a new chocolate bar or sweets.

Think about:

The ingredients

The name

Design the packaging

Draw your design and create a poster to advertise your chocolate bar. How much will it cost to buy?

## Keeping active:

<https://www.youtube.com/watch?v=d3LPrhI0v-w&safe=active> The Body Coach

<https://www.youtube.com/watch?v=tWSgNEs4IPg&safe=active> Yoga

<https://family.gonoodle.com/> Dance

## Other Activities ( If you choose)

**Watch Newsround**

**What are the news stories that are interesting to you this week?**

**What is happening around the world?**

<https://www.bbc.co.uk/newsround>