

## **Home Learning Year 6**



Week beginning: 20<sup>th</sup> July

Home learning this week was set by Mrs Dix. Please email <a href="Pedita.dix@stbertelines.co.uk">Pedita.dix@stbertelines.co.uk</a> if you have any queries relating to the home

Hello everyone! Wow, isn't this strange? The final week of St Bert's home learning before the summer holidays start- you all definitely deserve an enjoyable summer! I would like to take this opportunity to say THANK YOU and WELL DONE for all of your hard work and commitment to home learning over the past 17 weeks- I know it has not been easy but we have made it. I am so proud of the positive attitudes that you have kept and the perseverance you have demonstrated.

This week's home learning takes a little bit of a different form; rather than lots of structured lessons we have decided to set you some challenges too!

Reports will go out on Tuesday 21<sup>st</sup> July by email to your parents.

Year 6, by now we have said goodbye to most of you and we wish you all the best at high school! You'll be missed so much and remember we will always welcome you back with a warm smile (when things are more normal) but now it is time to enjoy your summer!



#### Maths:

For you last week of maths, I am providing you with some maths challenges- they are mixed questions and will remind you just how much you have learnt this year. It would be a good idea to write down any of the areas you struggle with and practise this over the summer before high school. You can complete them online or print the challenges and complete it in your books- let me know how you get on. There is a challenge for each day!

Parents: There are also some optional tasks at the bottom if you wish to use them with your child.

**Learning objectives:** To revise the Year 6 maths curriculum by completing a mixed bag of challenges!

## **Daily Maths Challenges**

#### Monday

https://www.bbc.co.uk/bitesize/articles/zhvx6v4

#### Tuesday

https://www.bbc.co.uk/bitesize/articles/z4tc92p

#### Wednesday

https://www.bbc.co.uk/bitesize/articles/zd87xyc

## Thursday

https://www.bbc.co.uk/bitesize/articles/zkywr2p

#### Friday

https://www.bbc.co.uk/bitesize/articles/ztcsm39

## Optional extras

1) Arithmetic: Complete the questions in your maths books please. <a href="https://myminimaths.co.uk/year-6-arithmetic-practice-paper-week-11/">https://myminimaths.co.uk/year-6-arithmetic-practice-paper-week-11/</a>

There is also the weekly Testbase arithmetic available if you prefer it or if you want to do both then even better! You can find this inside the year 6 page-in the resources folder.

2) In the resources folder, there is a Year 6 maths assessment split into two papers: ask your child to have a go- mark it together and highlight any gaps to work on over the summer before Year 7. If there is anything you need guidance or support with, please do not hesitate to contact me.

## **English**

**Reading:** Sign up to the Halton Library Summer Reading Challenge- see information below.

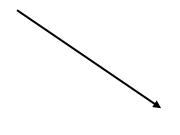
# **Summer Reading Challenge**



The Summer Reading Challenge 2020 is Silly Squad.

From July 6th, Halton Libraries will be backing the Reading Agency's annual Summer Reading Challenge which is going digital for 2020 and is aimed at children aged 4-11 years.

Our libraries may be closed but we have a great collection of ebooks and eaudio books and all you need is a Halton Library card and PIN. Not a member of the library? Don't worry, it's quick and easy to join. We also have a packed programme of online silliness and family activities on Facebook and Twitter @HaltonLibraries. Don't miss out, join us for a summer of fun.





With this year's Summer Reading Challenge
#SillySquad2020 underway, you can now download
these fabulous titles for FREE through the BorrowBox
app by using your Halton Library card! These titles are
available with simultaneous and unlimited access from
now until the 31st of August! #HaltonReads
#LetsGetSilly hf



#### **English**

## Writing: Simply the best!

Some of you have a hard copy of this that you were given to take home in your lockdown pack: if this is you then you could write it straight on to that. If not, use the document in the resource file and present it beautifully. Wouldn't it be nice for you to email then back to me and I could share them with whoever it is you are recommending? It would really make them smile! A little goodbye note!

## Simply the Best

This notice appears in your local paper:

## **Pupils!**

Do you know someone in your school who is simply the best?

It could be a teaching assistant, lunchtime helper, teacher, caretaker, secretary or anyone at your school that you admire.

Why not recommend this person for a Simply the Best award?

Fill in a form today!



#### SPaG:

#### Learning objective: To revise and revisit the SPaG curriculum.

You should be in the swing of these now: I will keep sending these weekly-they look the same, but the coverage is different. The mats cover a range of SPaG from the curriculum that we completed in school. Work through the SPaG tasks below-choose a challenge level. They get progressively harder. The challenge stars\*\*\* are visible at the bottom of the SPaG sheet. One star = challenge level one etc...

Please find the SPaG mats in the resources folder this week



## Science: Evolution, Adaptation and Inheritance

Over the next few weeks, we will look at Evolution: The way that living things change over time.



#### Learning objectives:

To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

To identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

To identify the key ideas of the theory of evolution.

### Science Topic Week 3

Last week, you learnt all about inheritance and this we are going to identify how animals are adapted to suit their environment in different ways and that adaptation may lead to evolution.

## Key vocabulary this week:

Adaptation environment habitat variation accidental adaptation adaptive traits

#### Task 1: Adaptation

Read, watch the clip and complete the little quiz <a href="https://www.bbc.co.uk/bitesize/topics/zvhhvcw/articles/zxg7y4j">https://www.bbc.co.uk/bitesize/topics/zvhhvcw/articles/zxg7y4j</a>

Respond: What is adaptation? How can adaptation lead to evolution?

## Task 2: Adaptation

Read through the PowerPoint in the resources folder 'Adaptation'. Respond to the questions on the powerpoint.

Complete the worksheet 'Adaptive Traits' in the resources folder. This is a cut and stick activity however it would be far better to draw, label and write the information in the table if you can.



## **Topic/Foundation Subjects**

Task: To create a memory box- it will soon be a piece of History

## Lockdown 2020 Memory box



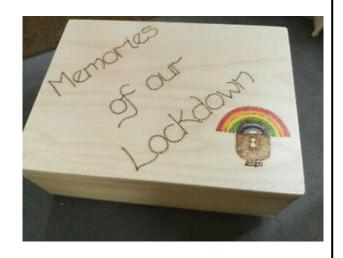
Firstly, find a box/tin and decorate it.

Next, fill it with anything that represents your time in lockdown.

What could you include?

- Any photographs of you and your family during the time period- perhaps out on a walk, making dens, baking and so on.
- Write a list of activities that you enjoyed doing to keep busy during lockdown.
- A book that you read during lockdown.
- You could include the letter that we all received through the post from Boris Johnson announcing lockdown.
- Any schoolwork that you have completed- the poems would be great!
- Any certificates that you may have received during lockdown.
- Any special letters/postcards/emails/birthday cards received during lockdown.
- Any arts and crafts that you completed during lockdown to keep busy.
- Write a list of the important dates in there, for example: when the schools shut, the date lockdown was announced, the date lockdown was lifted, when inessential shops opened, when social bubbles could widen and when Boris Johnson announced that the parks could open!





## RE and Worship

This week's theme for RE and Worship is:



Watch this: <a href="https://www.churchofengland.org/faith-action/faith-home/faith-home-videos/collective-worship-primary-schools-episode-10-compassion">https://www.churchofengland.org/faith-action/faith-home-faith-home-videos/collective-worship-primary-schools-episode-10-compassion</a>

**Key Message:** Christians believe that the Bible teaches that God is God of compassion. God feels the suffering of people. God's compassion is expressed in his mercy, his kindness, patience, grace, forgiveness and love



nd in all four gospels and the version in Matthew starts: 'When Jesus landed and saw a large crowd, he had compassion on them and healed their sick' (Matthew 14:14)

**Watch this:** It is an animated version of the Bible story. Jesus feels compassion for the people and shows how even a small boy can be the key to meeting the needs of others. https://www.youtube.com/watch?v=CCA4oivfSYk

Watch this: Feeding the 5000 today <a href="https://www.youtube.com/watch?v=Szt57hl82ps">https://www.youtube.com/watch?v=Szt57hl82ps</a>
This video of a food bank in action is one example of how feeding the hungry has become even more necessary during the COVID19 pandemic.

Listen to this: <a href="https://www.youtube.com/watch?v=mgLwH5RdtPk">https://www.youtube.com/watch?v=mgLwH5RdtPk</a>
I the Lord of Sea and Sky – "Here I am, Lord... I will go, Lord, I will hold your people in my heart"

## **RE and Worship Continued:**

## Reflect:

I wonder what you think of when you hear the word compassion.

I wonder who you think of when see others in trouble and distress? Do you feel sorry for them?

Does it sometimes make you angry that others are suffering?

I wonder if you can think of a time in your life when you helped others? Or you stood up

for others who were suffer



Watch this short video of Manchester Utd. player Marcus Rashford talking about his own experience of childhood poverty.

https://www.youtube.com/watch?v=1rIxIrTbWU&feature=emb\_logo

He knew what it was like to be hungry and wanted to do something to prevent this happening to other children. His actions led to a government turnaround on free school meals for children over the summer holidays. Talk, think or write about how he showed compassion in action.

## Year 6 Leavers Note from the Cathedral

Sadly, the cathedral could not welcome the children in for the year 6 leaver's service. Sunday was the cathedral's first public service since March 15th and they were only allowed 120 in the congregation.

Here is the link to a 10 minute video with a short tour of the cathedral with places to pause to allow the children to fill in the worksheet and add beads to the bracelet. There is a short animated lego maze as a stimulus for thinking about choosing the right path to follow.

Research the two words 'Quire' and 'Choir' which sound the same but have different meanings.

Chester Cathedral has a space in the cathedral called the Quire which is where services take place. The choir consists of boys, girls and men who sing together.

The video, located on Jen's Children's Channel on youtube, is unlisted and for use just for this activity.

https://youtu.be/eV2Q3Kyk1f0

The channel has videos following the gospel reading for each Sunday from the end of March.

https://www.youtube.com/channel/UCLTmtRM5T6ijNF\_xUmWbzTA?view\_as=subscriber

Watch out for what is happening at

Chester Cathedral Education has a Facebook page <a href="https://www.facebook.com/Chester-Cathedral-Education-Learning-602536206923625">https://www.facebook.com/Chester-Cathedral-Education-Learning-602536206923625</a>