Home Tasks- Summer 1: Week 3 and 4

We hope you are staying well and healthy Year 6. Here is some more work for you to complete over the next 2 weeks of Summer 1 (Week 3 and 4). If you find anything tricky, highlight it and bring it up in your next 15 minute slot.

Maths:
Task 1
a) Find lots of different ways of calculating 98 x 32 (for example: (90 x 30) + (8 x 3)) record them in your book.
b) Three friends went for a meal. Sarah’s bill was £12, Ben’s was £15 and Cassie’s was £19. Make up as many questions as you can that could be answered from this.
c) Estimate the cost of all the food items you can see in your fridge. Don’t be afraid to include the pence as well as the pound! Make a list of the items and their individual costs. Then calculate the total. Try not to miss out on a thing.

Task 2
Refer to the multiplication and division sheet (PDF) whereby you have to use the inverse operation to work out the answer. The answer sheet is provided for you to check your work after you have finished it.

Task 3
Complete the two Mathletics tasks, which have been assigned to you this week.

Task 4
Learn the 3, 4 and 6 division times tables. Say these times tables to a family member by referring to the multiple first. For example: “36 divided by 3 is 12” and so forth.

Literacy:
- Can you identify all of the features you would expect to see in a newspaper report and a diary entry?
- Write a newspaper report on Captain Tom Moore and how he raised money for the NHS recently. You can include some background information on him, what he has done, why he has done it etc.
- Write a diary entry for 3-4 days of the next 2 weeks detailing what it is like for you in this current situation. This can be in any style you choose, so it can be chatty and informal.

Guided Reading:
- You have comprehensions attached to this document to complete. For each there is a reading booklet and an answer booklet, similar to how it would be in a test.
- There are two texts... ‘Moonfleet’ and ‘Throwing a Tree’
- Treat these comprehensions as you would in class, read the text thoroughly (You can time yourself if you want to keep practising your reading speed!), read the questions carefully, highlight any information you might need and answer in good depth.
- Make sure you are reading your own book a little bit every day.

SPaG:
- As a way to memorise the following, create a poster on the different spellings and meanings of your, you’re... there, their, they’re and any other examples like this you can think of. Your resource could be put onto your wall to help you remember these.
- Have a go at the test questions, SPaG Test 1 (This is attached as a PDF).
- With the area you banked about last week being tricky, make sure this is one of the points you bring up in your 15 minute focus email time. We will help you to understand this aspect of SPaG.

Science:
Task1: Evolution
Mary Anning is a well-known paleoanthologist (Also, what is a paleoanthologist?). She discovered many reptile fossils on the coast of Dorset. Compile information from various sources and write a non-chronological report on her and her discoveries. Remember the non-chronological features that you have learnt in Literacy. Examples of sub-headings are:
What was Mary Anning’s early life like?
What discoveries did Mary Anning find?
Refer to the links provided to help you with your research: https://www.bbc.co.uk/bitesize/topics/zd8fv9q/articles/zf6vb82

Task 2 : Inheritance
Refer to the PDF PowerPoint on Genetic Inheritance and characteristics that are passed down onto offspring. Read through it carefully and provide a summary of what you have learnt from it. This summary can be 1-2 pages

Topic:
- How has climate change already had an affect on the world? This can be any country, not just England.
- To build on the above task, research and take notes on natural disasters, which it is believed climate change has caused from around the world.
- How can people help? Think back to carbon footprint from last week etc. what is your advice for people to help reduce climate change.

R.E:
- Refer to the PowerPoint on The Easter Story. Create your own timeline whereby you outline the most important events of Holy Week. You may present this in any format.
- If the Powerpoint can’t open on your computer, try YouTube: https://www.youtube.com/watch?v=Wnbo2AmS3O1

PSHE:
- Revision: Can you identify the 3 parts of the brain we have looked at and state their purpose when it comes to learning. HINT: H_ _ _ _ _ _ _ , A_ _ _ _ _ _ _, P_ _ F _ _ _ _ _ _ C _ _ _ _
- Think about your emotions in the current time, can you create a poster all about how you’re feeling currently? Be creative.

Art:
- Now that you have completed your drawings of your mobile - it is time to make them!
Materials
- Coloured paper or paper
- Scissors or thread
- Lolly pop sticks (optional) pencils can be used
- String
Glue (optional)
- Method:
Cut out your shapes from different coloured paper
You may even get leaves to trace around to make the shapes!
Cut these out carefully and lay them out infront of you
Arrange these shapes into a composition whereby they have at different lengths or twirl around each other
Make holes on the ends or tops of the prices , tie strong to them and assemble together! Corsa the sticks or pencils at the top to tie the strong into! Refer to the link to watch a video that gives you an example of what yours can look like!  https://youtu.be/QU3l6Uvv09o

Spanish
- Log into LanguageNut and complete the next 2 topics, doing the practice, games and tests.

P.E:
- Make sure you are taking part in 30-60 minutes of movement/ exercise each day... This could be indoor exercises, or a walk/ jog with a family member. A really good resource is Joe Wicks! Go onto YouTube and search for PE with Joe. Either way, keep active! It will help your bodies and also help you to stay positive and reduce stress, while we are in lockdown.

Have fun completing these activities. Please make sure you are staying inside, unless essential and with family. Keep washing your hands and stay safe!