

Year 5 Suggested Activities

Here is a list of activities you could be completing at home over the next few days/weeks. There are lots of websites you can use to find information and many websites offering free subscription to parents for a month (e.g. TWINKL - Code CVDTWINKLHELPS). If you google any of the topics/subjects you should find a variety of worksheets and activities to try. This information can be recorded in the red books sent with this pack.

Big Maths

In Big maths I would like you to complete the Beat That's enclosed. If there are any questions you are unsure of, please work with an adult to help you understand how to answer these. Also, continue to practice your times tables and complete the Learn Its given (remember you only have 120 seconds). Now is a fantastic opportunity to ensure your times tables up to 12 are fluent.

Maths

In maths I will keep updating your Mathletics tasks online. Please spend this time ensuring you know how to tell the time using an analogue clock, can add/subtract given times from a clock and can convert between digital and analogue (these areas have been highlighted during the assessments last week). Additionally, continue to practice the column methods of addition, subtraction, multiplication and division involving 4digit numbers and remainders. It would also be beneficial for you to practice adding and subtracting fractions, simplifying and finding equivalents and then try finding fraction/decimal/percentage equivalents. There are loads of resources online if you type these into google.

English

In English I would like you to create a variety of pieces in different genres. Here are some examples:

- A poem about Aztec life
- A narrative about an Aztec sacrifice or Katherine Johnson's life
- A newspaper article about the day Katherine saved Apollo 13
- A setting description for a new planet
- A set of instructions on how to survive an asteroid collision on Earth
- An advert for a trip to the moon

- A job application for Katherine at NASA
- A fact file about a famous astronaut
- A diary entry of an astronaut on a mission to the moon
- An interview with a famous astronaut

Topic

In topic this half term we are finding out about the Aztecs and their sun worship, along with the bodies in our Solar System. Here are a few tasks you could do to extend your knowledge:

- Gods were extremely important to the Aztecs and they based their life around these. We have briefly looked at some of these but can you find out about the most important? How will you display this information?
- Create a fact file about the Aztec's sun worship and astrology.
- Find out about Aztec daily life. Their clothes, jobs, homes and hobbies:
 - What would you wear if you were an Aztec? Can you design your own outfit? Can you make a miniature version of this using offcuts of material?
 - Which job would you have? What skills do you have which would be useful for this job?
 - What would your home look like? Design your own Aztec house. What would you have inside? What would it be made of? Create a floorplan of your house.
- Find a key event in the Aztec period - what happened? Why was this event so important?
- Make comparisons between Aztec and modern life.
- Create a quiz for someone at home using your fantastic knowledge of space.
- Check the idea sheet in your homework books too!

Science

In science we are learning about the Earth, Space and Forces. So far, we have learnt how to describe the shape, position and movement of the Sun, Earth and Moon, key scientist's ideas about how the Solar System was developed and some interesting facts about planets, along with their moons. Next, you could:

- Find how the Earth's rotation causes day and night and the seasons of the year. Draw diagrams to support your ideas!

- Research how key events and individuals have helped shape the world (e.g. Katherine Johnson, the Apollo landings).
- Investigate the forces acting upon us every day. Can you conduct an experiment to test these forces?

RE

In RE we are learning about the key events leading up to Easter and what Jesus did to save others. This involves learning about Communion. You could recap these by creating the following:

- Create a timeline of the key events
- Present information about one of the events
- Complete some artwork based on a key event
- Create a balanced argument about who was to blame for Jesus' death
- Explore the symbolism of the bread and wine
- Watch clips of a Roman Catholic mass - what takes place? How do people feel?

Art/DT

Here you can be as creative as you please! You could replicate any of the art we have produced in school or find other art the Aztecs were interested in. Here are a few more examples:

- Create a 3D planet. Can you research/include any distinguishing features?
- Draw an Aztec temple
- Create a model rocket using recyclable materials.
- Draw some of the Aztec gods and rulers
- Paint an important scene from Aztec history.
- Investigate how to mix certain colours.

Reading

Please try to read independently and aloud for at least 10 minutes a day. You could complete an activity (like the ones in our folder) to show the books you have completed or are enjoying e.g.

- Write a book review

- Create a wordsearch/crossword containing key vocab
- Write a letter to the author or a character in the book
- Create a character profile
- Draw a cartoon strip to show your favourite part
- Produce a fact web
- Write an alternative beginning/ending
- Advertise your book

Take care!

Miss Cooper