



Topic Planning for Kingfishers

1) CBBC's Moon Mayhem Quiz

Answer questions about scientific advancements that led to the mission to the Moon in CBBC's Moon Mayhem Quiz on bbc.co.uk/cbbc/quizzes/horrible-histories-moon-mayhem-moon-landing

2) Planets of the Solar System Quiz

Take part in the quiz about our Solar System.

At bbc.co.uk/cbbc/quizzes/bp-moon-quiz?collection=space-quizzes-on-cbbc

3) Create a space suit

There is no air in space so astronauts have to take air with them from Earth so that they can breathe. If they want to go outside their spacecraft, they have to wear special air tight clothes called a space suit.

Use modelling/junk materials you have available to you to create a spacesuit. View the pictures on the following website: nasa.gov/audience/foreducators/spacesuits/home/clickable_suit_nf.html. View the pictures and create your own spacesuit using materials of your choice. Think about the conditions in space and what special design features you will include to enable your astronaut to survive. (You may want to dress a dolly or teddy up in the space suit you create). Take a picture if you can.

4) What Earth looks like from Space Activity

Use the National Centre for Earth Observation resources to think about what Earth looks like from space (Explore website: stem.org.uk/resources/elibrary/resource/36665/ground-and-sky#&gid=undefined&pid=2).

5) Build your own spacecraft!

Explore website: Spaceplace.nasa.gov/build-a-spacecraft/en/

Be a space engineer for NASA! In this activity, you get to design (out of junk/modelling materials) the latest and greatest satellite. Your satellite could help study things happening on Earth, take pictures of planets in our solar system, keep an eye on our sun, or even find planets anywhere in the Universe! After completion research what is the purpose of a satellite and write about it in your Home Learning Book (orange). (Remember to use paragraphs!).

6) Research a planet of your choice.

Research a planet of your choice, draw it and write a description in your own words underneath. (Try to include complex sentences, fronted adverbials, expanded noun phrases, relative clauses and parenthesis if you can).

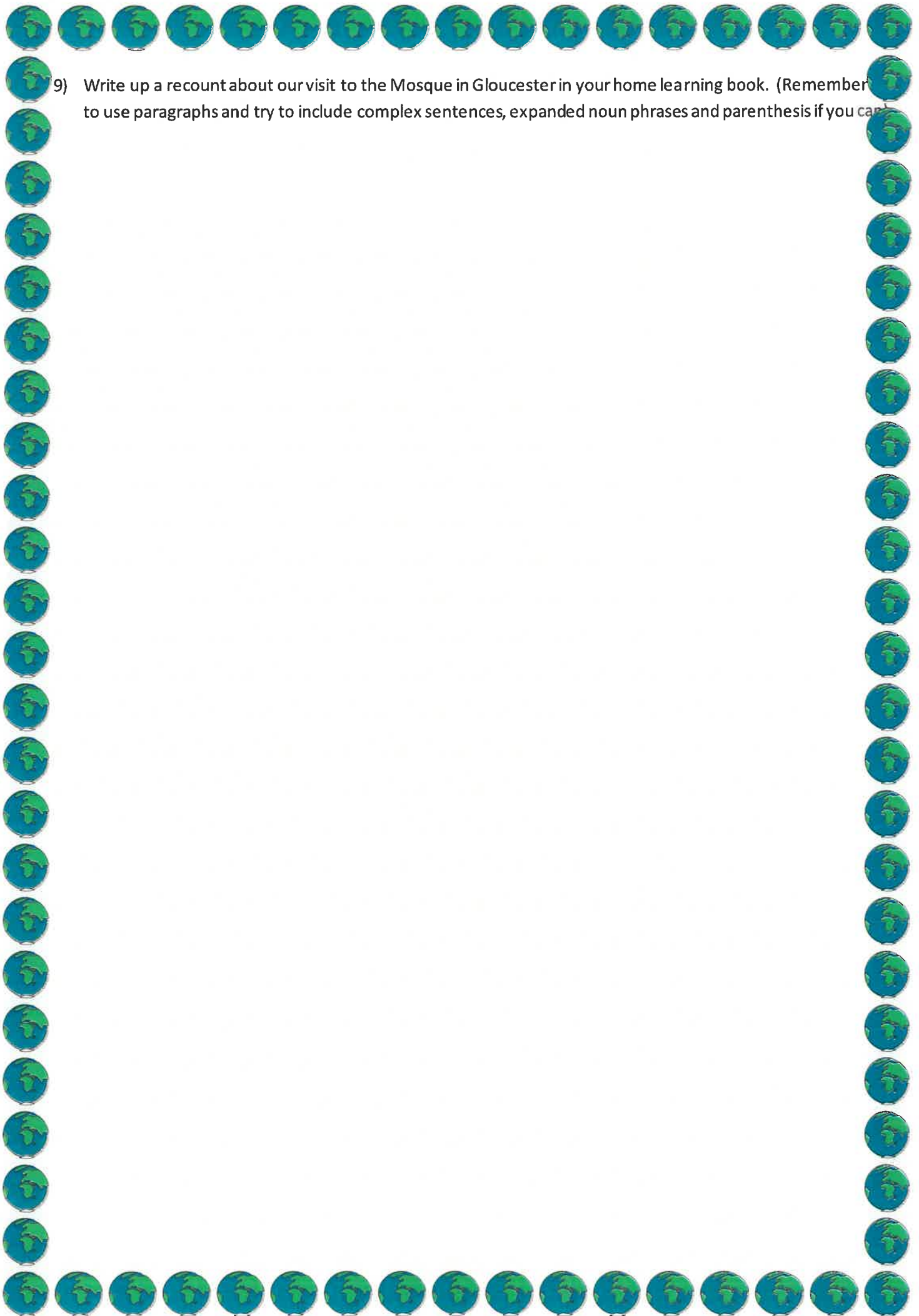
7) Music and Dance in Space

Learn one of the space songs and create a space dance. (Please take some pictures if you can). Choose between the 'Spin, Earth, Spin' or 'Apollo Song' from bbc.co.uk/teach/school-radio/music-primary-school/KS1--KS2-songs-space-apollo11/zbdyf4j

8) Space Biscuits

Explore various websites to create your own space biscuits.

If you are experiencing difficulty in sourcing supplies, improvise on the space themed item you make.



9) Write up a recount about our visit to the Mosque in Gloucester in your home learning book. (Remember to use paragraphs and try to include complex sentences, expanded noun phrases and parenthesis if you can)