

STEM



This week I would like you to complete some STEM activities.

Paper Plane

You all enjoyed trying to make paper planes in class so I would like you to try these paper plane challenges.

Try to complete this [paper plane challenge](#)
Try some of these different designs [paper plane designs](#)
Let me know which design went furthest and could carry the most 'cargo'. Send me a video on Dojo of you testing out one of your planes.

Space Rocket

I would like you to design and create a rocket model to go to the moon (like Neil Armstrong).

Watch this STEM with Mr N video about some different ways to make [rockets](#) that you could try if you like (with some adult help).

Design your rocket on a piece of paper first. Think about what items at home you could use to create it: toilet roll tubes, empty cereal cartons, tins, plastic bottles, cardboard-get creative!

After you have designed your model, create it.
Why not name your rocket too, the name of the rocket that took Neil Armstrong to the moon was the Apollo 11.

Send me a picture/video of your rocket on Dojo-I can't wait to see what you create!

The Dumfries and Galloway STEM challenges for this week will also be in the files section on the Teams general page if you would like to give some of them a try.

French - Stationery

Learn the words for stationery in these fun videos with Mr Innes:

[Part 1](#) [Part 2](#)

Play this French game with family at home:
Collect some stationery items and lay them out on a table. Everyone closes their eyes whilst one person chooses an item to hide behind their back. Then, everyone tries to work out which item is hidden by guessing in French e.g:

"Tu as un crayon bleu?" - "Do you have a blue pencil?"
Reply: "Oui" or "Non"

Try to include colours if you can! Although in French you say the colour after the item of stationery. The person who correctly guesses gets to hide the next item.



Health and Wellbeing

Fire Safety



[Complete this lesson: 'Fireproof'.](#)

You will learn all about fire hazards in the home and how to prevent fires from starting. A firefighter will show you how to check the fire alarm in your home is safe and working properly. You will also be shown how to create an evacuation plan for your own home. If you'd like to make one, I'd love to see a picture of it on your Dojo profile.
Once you've finished the lesson, you can complete the quiz.



P.E

[Mrs Gray indoor PE](#)

Mrs Gray has made another great PE at home video for you to try!

I am sure she would love to hear from you if you have given it a go!

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[Joe Wicks](#) will be doing his P.E workouts again live at 9am on Mondays, Wednesdays and Fridays. Try and join in with some of these or watch past ones that he has posted.

Try to spend some time outside in the fresh air too!

Send me some pictures of you spending time outside!