

Design / English

Design a new mode of transport and then create an information leaflet all about it. Think about how it works, what it looks like and safety procedures whilst on board. What destinations does the vehicle travel to and how long is travel time?

History: From Horse-Drawn Cart to Jumbo Jet

Can you name at least 10 modes of transport?

Choose one and research this mode of transport through history. Can you create a timeline? Can you describe your mode of transport, explaining what it was and who would have used it? Can you name the inventor?

Maths – Plan a trip using transport

Plan a day out for the family at a location of choice. (Maybe the seaside or maybe a Theme park) Think about the different ways you could travel to the location. Work out the cost of using the different transport modes, how long each would take? Which would be the most environmentally friendly mode of transport?

ART - Creativity in the Underground

Many of the London Underground tube stations have their own unique, tiled designs. Can you think of your own London Underground tube station name and create a tile design to

accompany it. You could simply draw the design using crayons, felt tips or paint. Or you could represent the design in the form of a collage, cutting out their own tiles of paper, newspaper, magazines, cardboard, or whatever you have access to at home.



English

Write an advert

advertising a job to work

as a pilot, train driver or

bus driver. Include

persuasive language to

encourage people to apply.

Faster Than a Speeding Bullet...Train

The Shanghai Maglev, also known as Shanghai Transrapid, is currently the fastest train in the world, running between Shanghai and Beijing in China. Can you be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Record how many repetitions of each activity you can perform in 1 minute. Can you beat your personal best? Can you record your heart rate (beats per minute) after each activity.

Science: BRILLIANT BOATS

Use tinfoil to create a simple boat design.



Try testing it by seeing how many coins it will hold.

- What shape makes the best boat?
- Don't forget to recycle the tinfoil after using it!

Draw an aerial map of your house to a location of choice (this could be school, the shops, the park etc). Write a write a set of directions following your map using positional language.

(left, right, forwards, turn 90° etc)

Maths



Don't Forget

Practise your times tables – Timetable Rockstars

<u>www.ttrockstars.com</u>

www.topmarks.co.uk/maths-games/hit-the-button

Read regularly. Enjoy your books at home and find free e-reading book at www.oxfordowl.co.uk

If you want some more ideas – there is an online classroom and resource hub created by teachers

www.thenational.academy

Fabulous daily lessons for all year groups are being posted daily on the BBC Bitesize website www.bbc.co.uk/bitesize/dailylessons

Maths – How busy is your street?

Survey the transport which goes past your home. Tally the different vehicles/vehicle colours and then create a bar chart or pictogram. Write statements about the data e.g. Silver was the most popular colour car.

History – Significant People

Who were the Wright Brothers?
What did Henry Ford invent (where and when)?
What was George Stephenson famous for inventing?
Can you name any other famous transport inventors?

Art

Draw or paint a picture of a mode of transport. Try to make the background super colourful like this example.



Remember to post pictures of your work onto your Class Dojo Portfolio if you can. Staff at Waverley would love to see your efforts.