



Year 1 and 2 - Autumn Term

Let's go on a Journey!

Optional Homework Menu

Please choose **one activity** from the menu and have fun completing it together as a family! Think of it as a mini project — plan what you are going to do, create or complete your project, and then share what you have discovered or made.

We would love to see how your project developed, so you could include **photographs, drawings, notes** or anything else that shows the different stages of your work. Most importantly, tell us all about it! We will enjoy sharing your fantastic projects in class. You can complete more than one project if you would like to, or even come up with your own exciting idea linked to our topic, **Let's Go on a Journey**.

Please try to bring your homework in by **Friday 27th November** so that we have time to share it in class this term.

Your project can be shared on Purple Mash or in your homework book.

Make a Moving Vehicle

Use recycled materials to design and make a vehicle for a journey. Can you make it move using wheels and axles? Test your vehicle and see if you can improve your design. Take photographs of your making process and your finished vehicle.

Autumn Adventure

Get outside and go on an autumn walk together. Look carefully at the trees, plants, animals and weather. Can you collect fallen leaves and sort them into groups? Create an autumn picture, collage or nature display using what you find.

Does It Float?

Become a floating and sinking scientist! Find some safe objects around your home and predict whether they will float or sink. Then design and make your own boat or floating vehicle using recycled materials. Test it — can it float while carrying some passengers or cargo?

Journey-Inspired Art

Create a colourful piece of artwork inspired by Kandinsky. Use lines, shapes, spirals and different colours to show a vehicle or an exciting journey. Can you experiment with different colours and patterns?

Journey Postcard

Imagine you have travelled somewhere exciting! Create a postcard with a picture on the front and a message on the back. Tell someone where you went, what you saw and what you enjoyed. You could even make up an imaginary journey!

Build a Bridge

Can you design and build a bridge using things you have at home, such as paper, cardboard, lolly sticks, blocks or recycled materials? Test your bridge by seeing how much weight it can hold. Can you improve your design to make it stronger?

First Flight Challenge

Make a paper aeroplane together. Test it to see how far it can fly and record your results. Can you change your design to make it fly further? Take a photo of your best design!

Transport Time Travellers

Find pictures of different types of transport from the past and present. Can you put them in order on a simple timeline? What has changed? What has stayed the same?

EXPLORE

DISCOVER

TRAVEL

LEARN

GO FURTHER

