

Welcome to Week 3 of your HBN home learning packs! This week we turn to 'Great Journeys', from migrating swallows to trans-Atlantic rowing challenges. We have loved hearing how you have been getting on so far, keep it up! Stay safe, *The Year 5 team* x

### Riddle of the Week:

Last week: *What happens once in a lifetime, twice in a moment, but never in one hundred years?* The answer... the letter 'M'!

This week: *What five-letter word becomes shorter when you add two letters to it?*  
The answer and a new riddle next week!

### This week's bonus challenge:

All great travellers need language skills! Learn to say 'good morning', 'good afternoon' and count to 10 in a language that is brand new to you. Any language in the world!

If you wish, email entries to [lee.brooks@sch.im](mailto:lee.brooks@sch.im)



## Art

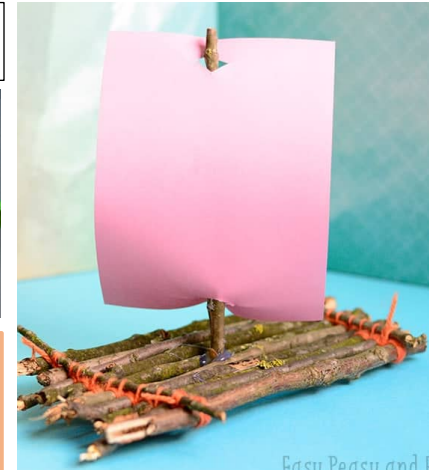
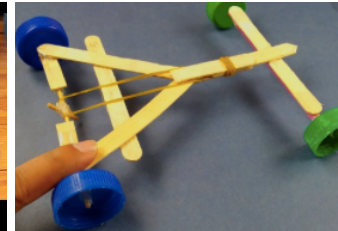
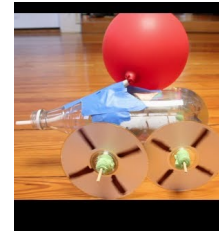
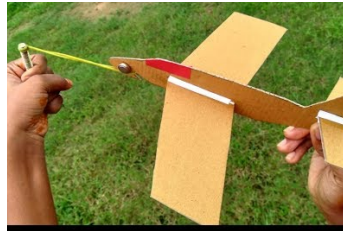
In this week's art, try your hand at a travel journal or fabric hot air balloons!



## Week 3: Great Journeys

## Year 5 HOME LEARNING

### Science: Land, Sea or Air



One of the most important things in a Great Journey is very often... transport.

Your scientific challenge this week is to design and create your own land, sea or air vehicle. But there is a catch.

**You cannot directly throw, push or pull your vehicle to move it!**

So, will you design a boat or car that you can blow the sails? Or a rubber band powered car or cardboard plane launcher? Hot air balloons or a balloon powered cart or raft? Use magnets??

You will need to **think scientifically**... what materials will be most buoyant for a raft? What should I fill a balloon with so it can lift a weight? Will big or small wheels work better? How will I accurately measure how far it got each time?

Evaluate and change your design until you create something that can travel as far a distance as possible! Send in your successes/failures!



## P.E.

This week is the Coin Flip Challenge! But for it to be a Great Journey, each exercise in your circuit needs to be in a different room! It could be mountain climbers in the kitchen, star jumps in the bedroom, squats in the yard... challenge others to try it too!

**Kitchen:**

15 squats

**Lounge:** 30

high knees?

**Garden:** 15 star

jumps?



# ART- GREAT JOURNEYS



## MAKE YOUR OWN TRAVEL JOURNAL

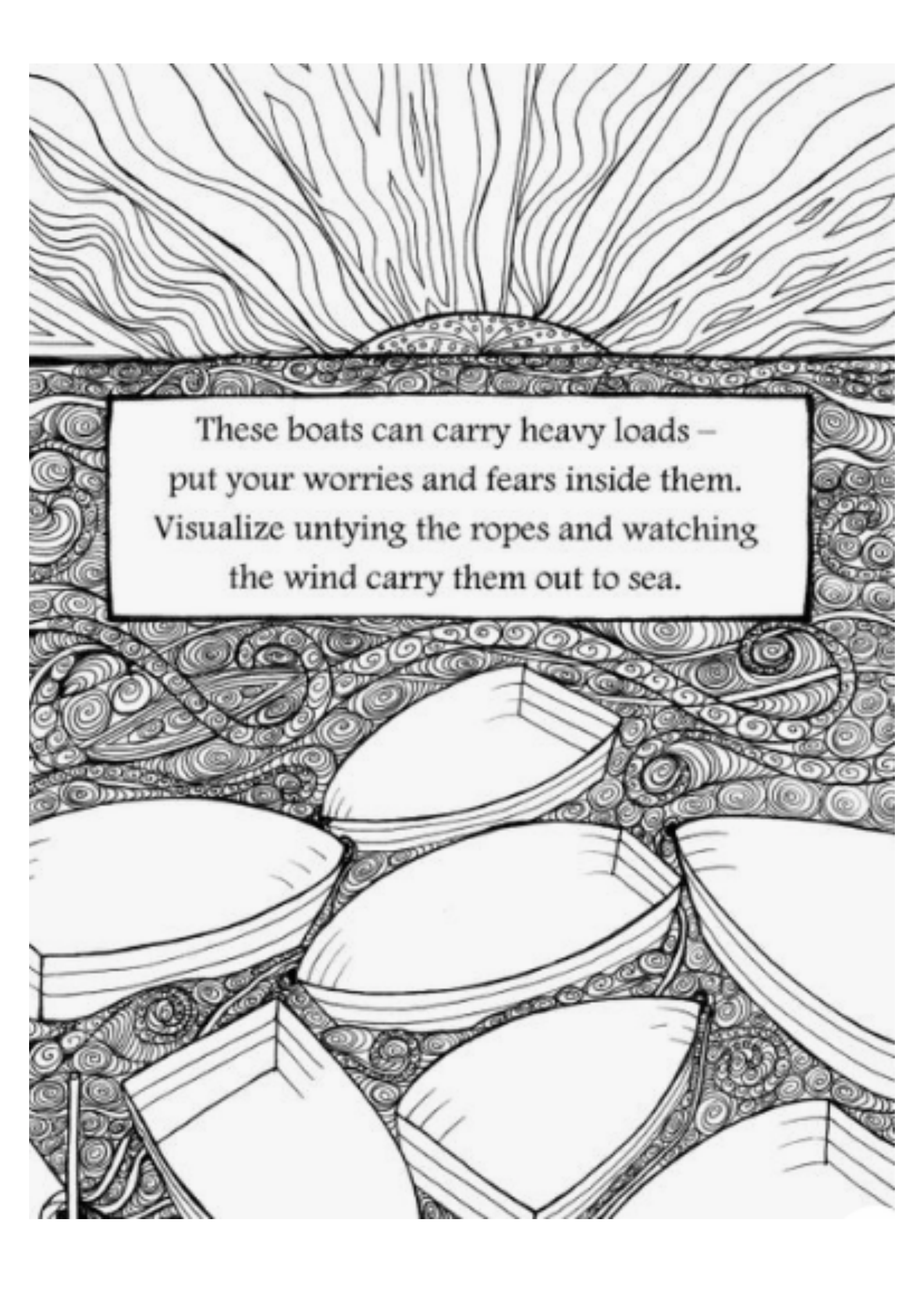
We may not be able to travel at the moment, but we can remember great journeys we have been on in the past either on holiday or visiting relatives. You may even decide to plan your next big trip/adventure to somewhere. Design and make your own travel journal, this might include maps, landmarks, points of interest and maybe even include some holiday snaps too. Be as creative as you like.....

## HOT AIR BALLOON COLLAGE

Using scraps of paper, fabric and card you have around the house, design and make your own hot air balloon to take you on an adventure.







These boats can carry heavy loads –  
put your worries and fears inside them.  
Visualize untying the ropes and watching  
the wind carry them out to sea.

# GREAT JOURNEYS PE

## WARM UP

Always warm up before exercising and cool down at the end. Please only complete if you are feeling well and in a safe environment.

Complete these once-

- 30 secs High knees
- 30 secs Bum flicks
- 30 secs skipping
- 10 squats
- 10 lunges each leg
- 10 forward arm circles
- 10 backward arm circles

## COIN FLIP JOURNEY

This weeks workout will take you on a journey of your house. You will need a coin (clean it first), a pen, paper and a timer.

- Choose a room to begin your journey
- Complete exercise 1.
- Call heads or tails to yourself, then flip the coin. If you guess correctly, then you can move into another room in your house and on to exercise 2.
- Guess incorrectly? You must stay where you are and repeat exercise 1.
- Repeat these until you have completed all 5 exercises, in 5 different spaces.
- At this stage you mark one point on your paper.
- Then go back to the start and repeat.
- Take as many rest breaks as you need.

## EXERCISES

1. 30 high knees
2. 15 star jumps
3. 15 squats
4. 20 mountain climbers
5. Hold the plank for 20 seconds



Good luck and don't forget to record your points and let me know how you get on.