LEG 1 CHALLENGE

THE ATLANTIC TRADE WINDS



THE EQUATOR CROSSING

During this first Leg, many of our crew will be turning from Pollywogs to Shellbacks as they cross the equator by sea for the first time. This challenge gives you the chance to find out more about crossing the equator and even take part in your own imaginary equator crossing ceremony.

EQUIPMENT NEEDED:

- Neptune fancy dress (eg crown, flowing beard, mermaid tail)
- An 'offering'
- Friends and family to take part in the ceremony
- Camera to take photos and videos



THE EQUATOR CROSSING

During the Atlantic Trade Winds Leg 1, the fleet will be crossing the equator for the first time. The equator is an imaginary line which is equal distance from the North and South Poles and goes all the way around the world. This line separates the northern hemisphere from the southern hemisphere.

For hundreds of years, sailors have performed a 'crossing the line' ceremony and your challenge is to **hold your very own ceremony**. Those who are yet to cross the equator by sea are called 'Pollywogs', and those who have successfully crossed the equator by sea and taken part in a crossing the line ceremony are called 'Shellbacks'.

Traditionally all 'Pollywogs' are given warning that King Neptune will be coming so that they have a chance to prepare themselves for the ceremony. You will need to dress a member of your family up as King Neptune (the Roman God of the Sea). Neptune is traditionally pictured with long flowing hair and a staff, and he lives in the sea. As he is a king, Neptune should wear a crown, but mermaid style tails are optional!

All those wanting to take part in the ceremony need to come up with an offering to King Neptune – this could be a joke, song, dance, or other entertainment to be performed before your King Neptune. It is up to King Neptune to decide if your offering is good enough for you to transition from a 'Pollywog' to a trusty 'Shellback'.



RESEARCH AND ANSWER THE QUESTIONS BELOW



LEG 2 CHALLENGE

THE SOUTH ATLANTIC



You will have noticed that all the Clipper Race yachts are branded (another way of saying decorated) differently to reflect their Team Partner. This challenge is to make your very own Clipper Race yacht and decorate it yourself. Will it look like the team you're supporting or will you make your own design?

EQUIPMENT NEEDED:

- A piece of paper cut into a square (can be any size square you like, we made ours from an A4 piece of paper)
- Felt tip or colouring pens
- A table or flat surface to fold on



STEP 1

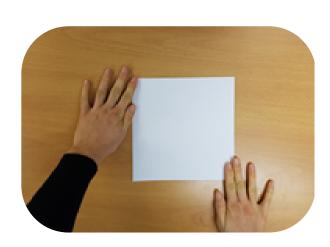
Take your sheet of paper and cut it into a square.

STEP 2

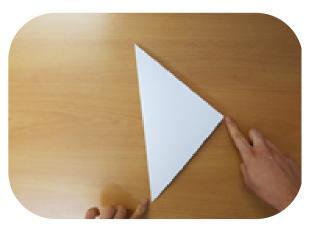
Fold your square in half, to make it a triangle.

STEP 3

Turn your triangle so that the long straight edge is on the left-hand side, and the point is to the right.







STEP 4

Place a finger from your right hand on the middle point of the triangle (the point facing to the right) and take hold of the bottom point with your left hand (the one at the bottom of the straight edge). Fold the bottom point (in your left hand) up towards the long straight edge of your triangle until it is about level with the point you are holding down with your right hand.



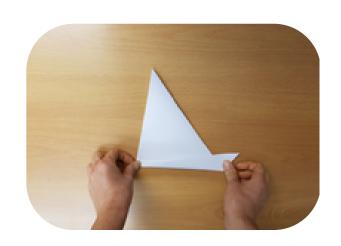
STEP 5

You should now be looking at a sail boat shape (or triangle with a flat wonky bottom edge).



STEP 6

Take the bottom edge that you have folded up and unfold it. Turn the triangle over and re fold up the bottom edge so that you are going back on the crease you made in step 4



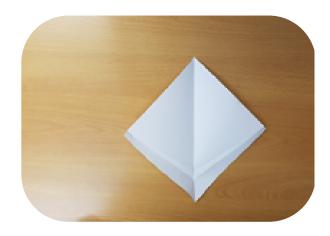
STEP 7

Unfold this bottom edge again so you are back to the triangle with a crease in it.



STEP 8

Unfold your triangle to make it a square again and place on the table with the point nearest you being the one with the most creases in (so it looks like a diamond rather than square).



STEP 9

Fold this bottom point up from the v that is made by the creases you have added (above the bottom point).

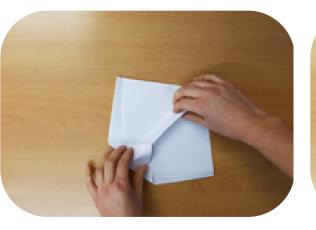
STEP 10

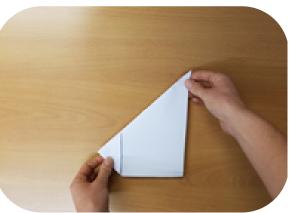
Grab the middle crease of the square and push the two sides back together to make it look more like a triangle.

STEP 11

Pull the bottom folded over point forwards, while holding the longest edge of the triangle and this should curl up the sides of the triangle to make your sail boat shape (you made need to push the crease flat).











STEP 12

Now decorate your sailing yacht – why not match the colours of the team you are supporting?

STEP 13

Your boat will stand up and float (for a short period of time!) so send us your photos. You could even try racing them across a bowl of water with your family.





TAKE IT FURTHER

See how else you can make a yacht. You could use craft material, sticks, construction bricks or even bake an edible yacht cake or cookie! Let us know what you have created.

RESEARCH AND ANSWER THE QUESTIONS BELOW

- How many colours are in the South African Flag?
- What is the capital city of South Africa?
- What currency do they use in South Africa?
- Name two of the eleven official languages of South Africa.
- What is the name of the big mountain in Cape Town?
- Which two oceans border South Africa?
- South Africa is home to the 'big five' animals, but can you name all five?
- What type of colony is famous for living in the Cape of Good Hope?
- Cape Town has the oldest building in South Africa, what is it called?
- What is Cape Town also lovingly known as by the locals?





LEG 3 CHALLENGE

THE ROARING FORTIES



There is one important ingredient the Clipper Race teams need to make it around the world – wind! This challenge will help you understand how frustrating sailing can be, as Mother Nature doesn't always blow the wind in the direction the yachts want to go.

EQUIPMENT NEEDED:

- One balloon per person (different colour for each player is easier)
- Something to mark the Start and Finish Line
- A large clear space, such as a hallway, playroom or garden





- Without wind the Clipper Yachts can't move along and sometimes it can be very frustrating for teams as the wind is ever changing which slows progress towards the Finish Line.
- If the crew on deck are not alert, then it is possible that the wind can change without them noticing which means they are not sailing as fast as they could, as their sails will be in the wrong place for the new wind angle. You may have already traced the yachts on the Race Viewer and seen them going at odd angles to the Finish Line.
- Sailing vessels can't sail directly into the wind as the wind is needed to fill the sails to push the boat along.
- If you've ever tried walking (or cycling) into the wind you will know how hard it can feel as the wind is pushing you back.
- If you think about washing hanging on the line, the wind blows it, then the clothes push backwards and then go floppy. This is also what happens to a sail if the wind is blowing directly at the yacht they become flappy and are no use to sail with.
- So when you are sailing and want to go in the direction the wind is blowing from, you have to 'tack' to head in the right direction. This is basically zigzagging and helps you sail as close as possible in a direct line to the finish.



For this challenge, you are going to get a feel for how unpredictable the wind can be by taking part in your own mini race.

STEP 1

Set up your 'race course' with something marking the Start and Finish Lines (e.g. one side of the room to the other).

STEP 2

Each person taking part in the race needs their own unblown up balloon (or if you have lots of friends you could split into teams).

STEP 3

Each player stands at the Start Line with their balloon unblown up.

STEP 4

When the race starts, each person blows up their balloon (but doesn't tie it), holds it in front of them and lets it go. The balloon will then deflate and dart through the air to land somewhere.

STEP 5

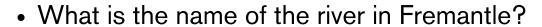
Go and stand where your balloon has landed, pick it up, and from that point repeat the process.

STEP 6

Keep going until your balloon makes it across the Finish Line.

How did it feel taking part in this challenge? Did you end up going in a straight line or zigzagging?

RESEARCH AND ANSWER THE QUESTIONS BELOW



- Which ocean borders Fremantle?
- Which island, close to Fremantle, would you need to visit to meet a Quokka?
- Which Australian state is Fremantle in?
- What is Fremantle known as by the locals?
- What is the capital of Australia?
- How many stars are on the Australian flag?
- What currency do they use in Australia?
- Who is the Head of State for Australia?
- What ingredients do you need to make Fairy Bread?



LEG 4 CHALLENGE

AUSTRALIAN COAST-TO-COAST

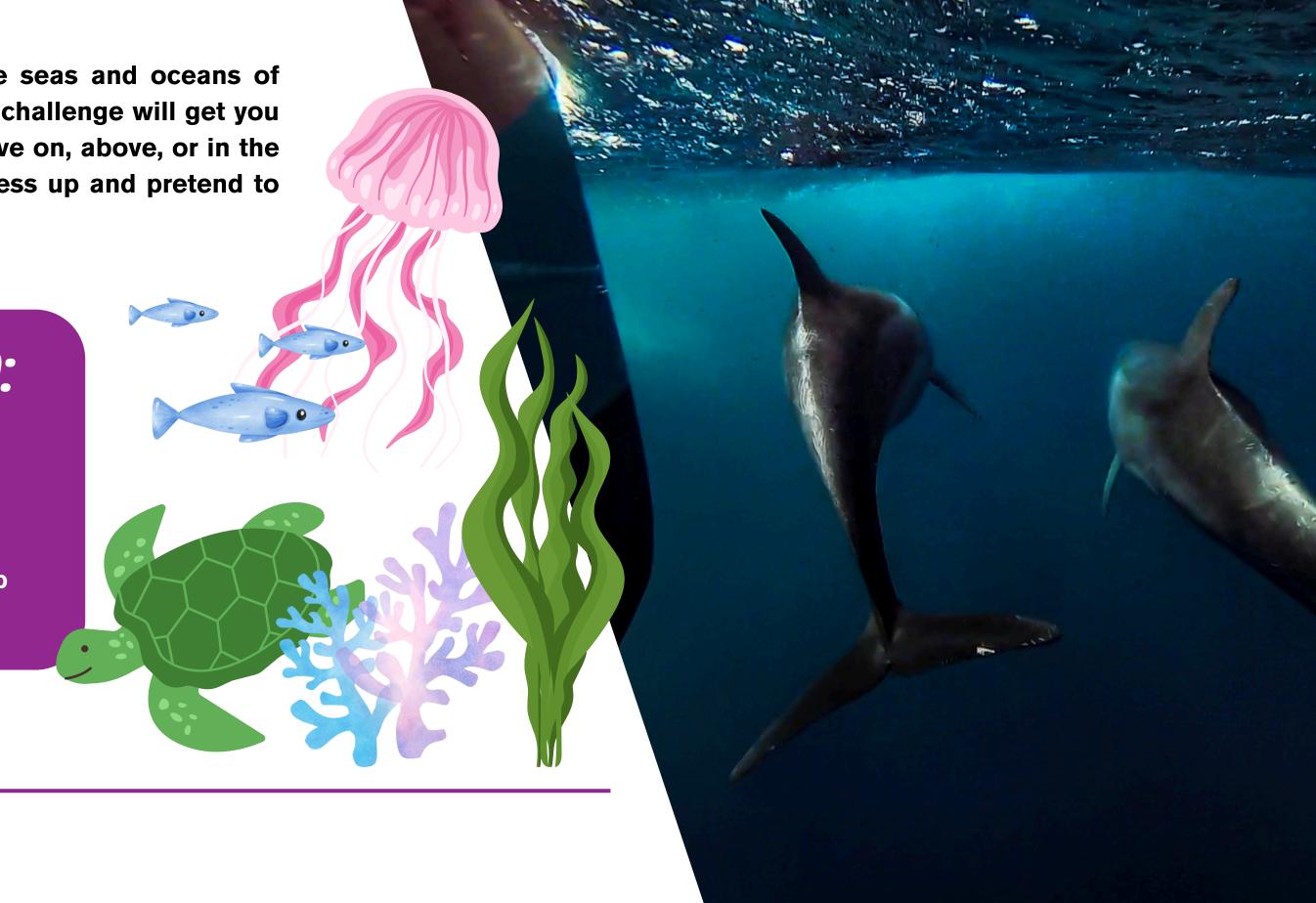


WHO LIVES IN THE SEA?

The Clipper Race yachts share the seas and oceans of the world with lots of wildlife. This challenge will get you thinking about the creatures that live on, above, or in the water. We want you to make or dress up and pretend to be one of these creatures.

EQUIPMENT NEEDED:

- Craft equipment
- You could use papier-mâché, craft material, paint or draw, paper plates, balloons, or even get in to character and dress up as your chosen creature.



WHO LIVES IN THE SEA?

- During the Clipper Race, the teams will be treated to close encounters with the wildlife that live on, above, or in the sea. Different creatures live in different parts of the world. For example, turtles are usually found in warmer water, albatross with their wide wing span are mainly in the Southern Ocean, and dolphins live in almost every sea and ocean in the world!
- Sometimes the greyest day at sea can be brightened by the sight of another living creature. Dolphins can dance around the bow and turtles look like they are waving at you as they go past floating on their back.
- Wildlife can also cause problems, as there is the chance that birds landing on the mast can damage the wind instruments and being hit in the night by a flying fish can leave bruises as well as give you a bit of a shock!
- At the end of the Australian Coast-to-Coast Leg 4, the Clipper Race will be sailing through one of the natural wonders of the world, the Great Barrier Reef, which is packed full of living coral and creatures.
- The challenge is for you to discover more about the creatures who call the ocean their home and to get crafty and make one.
- Which sea or ocean would you find the creature? What do they eat? What makes them different to other similar creatures? How many are there in the world? Will our Clipper Race Crew spot one on their journey?



WHO LIVES IN THE SEA?

Here are some links to give you some ideas to get you started.

Paper plate turtle
Albatross

TAKE IT FURTHER

Look into why sea creatures and the Great Barrier Reef are becoming endangered (they might not exisit in the future) and what we as humans can do to help. What does a plastic straw have to do with damaging sea life? Come up with simple ways you and your family can help and make a poster to remind you of these steps.



RESEARCH AND ANSWER THE QUESTIONS BELOW



- What is the famous Australian building called in Sydney?
- How many time zones are there in Australia?
- If it's Christmas in Australia, what season is it?
- What date is Australia Day?
- What is a baby Kangaroo called?
- What type of food is a Lamington?
- How many islands make up the Whitsundays?
- Which famous sailor named the Whitsundays?

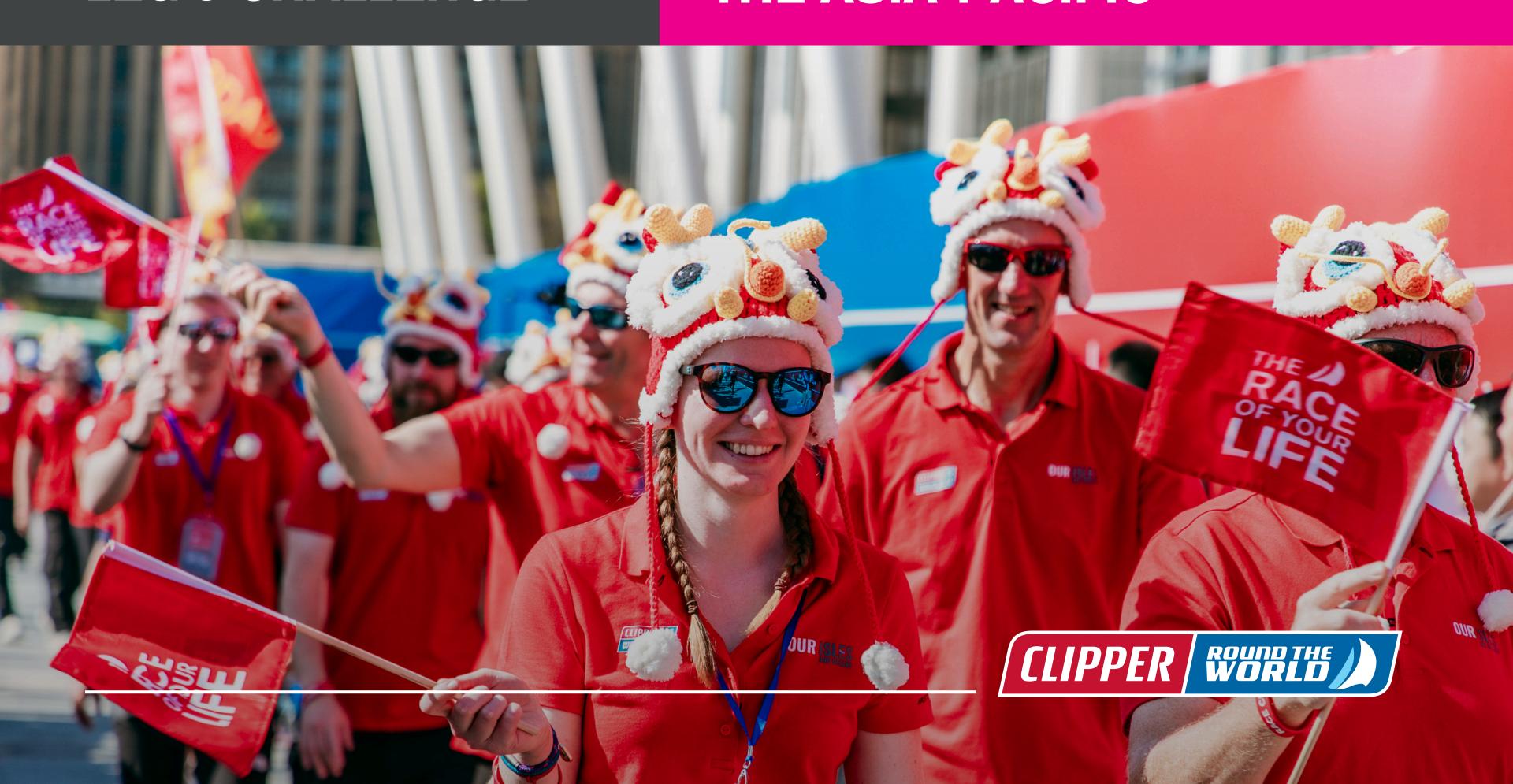
• How many species of fish are there in the Great Barrier Reef?





LEG 5 CHALLENGE

THE ASIA-PACIFIC



THE SKY AT NIGHT

If you're lucky enough to have ever been at sea overnight, or stayed in the middle of the countryside, you will know how many stars can been seen on a clear night. But did you know that these stars can help you to know what direction you are heading in?

This challenge will get you to look at the stars at night and hopefully you will to be able to identify at least one key star. Make a list of what you spot and have a go at

answering the questions too.

EQUIPMENT NEEDED:

- Access to the internet
- An adult to help you



THE SKY AT NIGHT

- The night sky can be an impressive sight in the middle of an ocean as on a clear night you can see thousands and thousands of stars. Light pollution in towns and cities, as well as buildings and mountains, can stop you from seeing that many stars on land.
- Sailors have used stars to help navigate for hundreds of years. Even now, despite all the modern technology which tells boats where they are, some sailors still use old-fashioned methods as they have less chance of technological failures.
- For this challenge, we would like you to have a go at stargazing. This might take a few attempts, depending on where you live, as you will need to wait for a clear night to be able to see anything. Make sure you take an adult with you to help you with this challenge.
- If you are in the northern hemisphere then the main star sailors use for navigation is the North Star, also known as Polaris. For help on how to find it and an explanation of what else you might see, please visit: http://www.wikihow.com/Find-the-North-Star
- If you are in the southern hemisphere, then the main group of stars used to help with navigation is the Southern Cross also known as Crux. For help on how to find it, please visit:

 https://www.space.com/29445-southern-cross-constellation-skywatching.html#section-how-can-you-find-southern-cross
- There are many smart phone and tablet apps out there to help you find out more about the night sky, for example SkyView Free. Once you've found either the North Star or the Southern Cross, have a look and see what other constellations you can see.
- Have a look at this YouTube site to find out more about stars and constellations
 https://www.youtube.com/watch?v=pqis3gZwVaY
- If you're in Australia, try this website too: http://www.abc.net.au/science/starhunt/

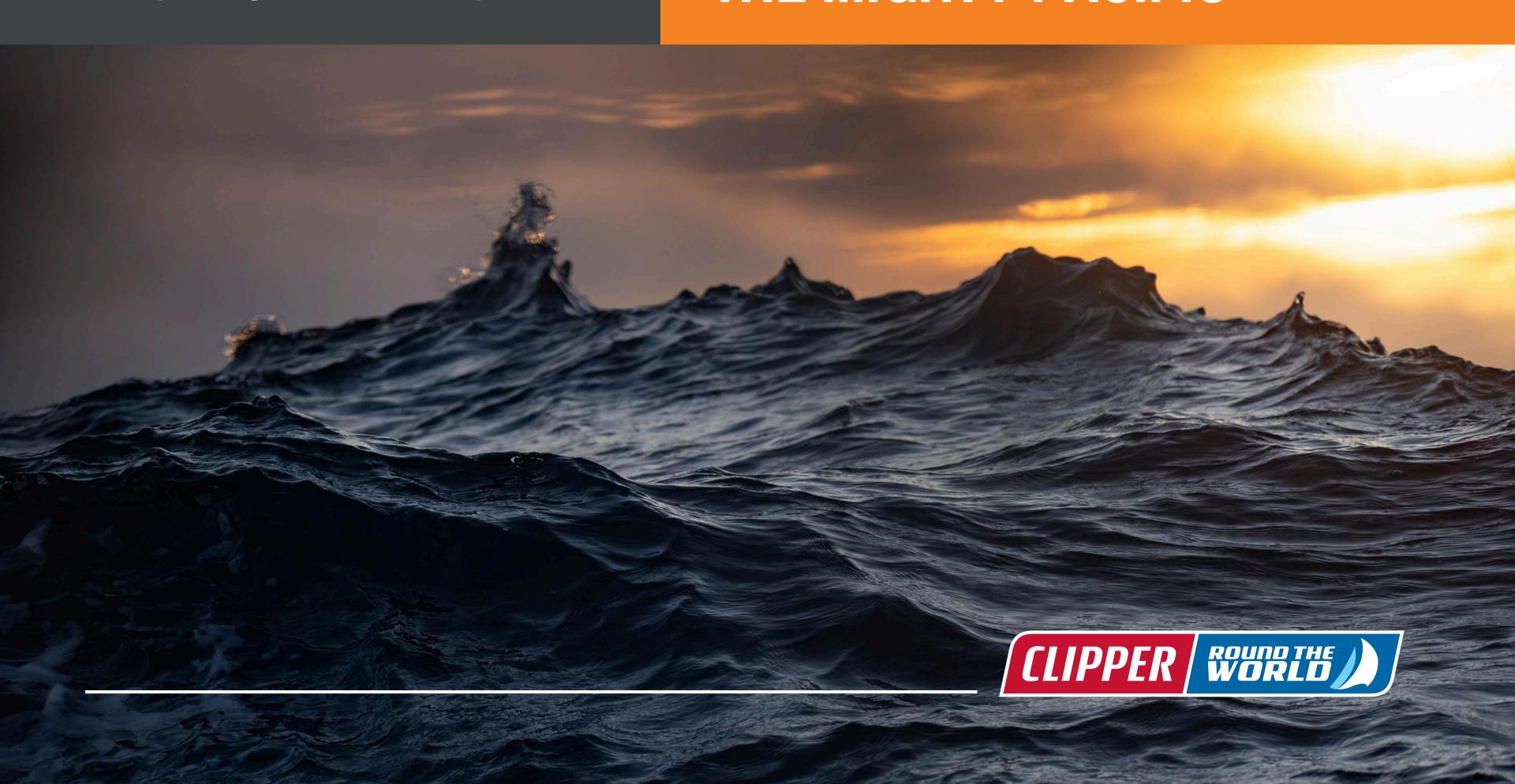


RESEARCH AND ANSWER THE QUESTIONS BELOW



LEG 6 CHALLENGE

THE MIGHTY PACIFIC



INTERNATIONAL DATE LINE CHALLENGE

You might be counting down the days to a certain event (like your birthday) but imagine if time changed so you had to live the same day twice, therefore adding another day on to your counting. Well, this is exactly what is going to happen to the team at sea this during the Mighty Pacific Leg 6! The yachts will sail across the International Date Line so they will re-live one day twice. Your challenge is to think about what day in your life you'd like to live again – and why.

EQUIPMENT NEEDED:

- Paper
- Pens



INTERNATIONAL DATE LINE CHALLENGE

- During the Mighty Pacific Leg 6 the fleet is going to cross the International Date Line. This is an imaginary line which runs through the Pacific Ocean from the north pole to the south pole at approximately 180 degrees of latitude. It is half way around the world from the Greenwich Meridian line, from where time is measured. The International Date Line marks the change of one day to the next and as the teams will be crossing from east to west it means that they will be going back in time and reliving the same day again.
- For your challenge, we would like you to think about re-living the same day again. If you could re-live any day in your life what day would it be and why? Maybe it's a day when something special happened, you visited a place you'd like to go back to, or when you spent the day with family or friends and it was memorable. You can't make any changes to the day you had, just re-live it in exactly the same way. Tell your family what day you'd re-live and why.

TAKE IT FURTHER

Look into why there are different time zones in the world. What would happen if we all had the same time and date?



RESEARCH AND ANSWER THE QUESTIONS BELOW

- Who was the first American President?
- What American city is known as 'The Big Apple'?
- How many states are there in America?
- How many stars are on the American flag?
- What do these stars represent?
- What is the name of the viewing tower which dominates the Seattle skyline?
- What colour is the city of Seattle known as?
- As the yachts sail into Seattle, which two countries will the crew be able to see?
- What is the name of the Seattle baseball team?
- Which famous coffee company was founded in Seattle?





Sailors use knots for many reasons on board. They are used to tie lines onto sails, as well as helping keep them in their bunks when the yacht is leaning over.

All those taking part in the Clipper Race have had to learn various knots and for this challenge we are also going to try our hand at a knot.

One of the knots which will be used a lot on board is the bowline. This is a very clever knot as it creates a loop which can be attached to heavy loads but it is easy to undo again when needed, even if it's had a lot of strain put on it. There is also a handy little story about a rabbit which can help you remember how to tie it.

EQUIPMENT NEEDED:

Rope or cord



STEP 1

Make a loop (rabbit hole) making sure that the end which is underneath is pointing down (tree).





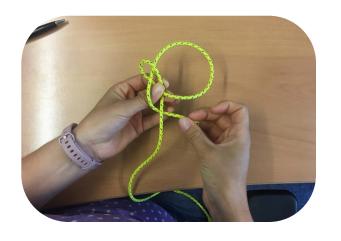
STEP 2

Take the end which is on top of the loop (rabbit) and poke it up through the hole in the loop (rabbit hole).



STEP 3

Continue moving the same end (rabbit) and pass it all the way round the back of the end which is pointing down (tree) and coming from under the loop (rabbit hole).



STEP 4

Now put the working end (rabbit) back down the hole made by the original loop (rabbit hole).



STEP 5

Hold the working end (rabbit) and the trail you're created in one hand and the end pointing down (tree) in the other hand and pull away from each other to tighten the knot.



STEP 6

You've now tied a bowline!

Story to help you remember: The rabbit comes out of the hole, runs around the tree and goes back down the hole again.



TAKE IT FURTHER

All Clipper Race crew learn a selection of useful knots during their training. Why not see if you can learn these knots too?

Bowline

Reef knot

Round turn and two half hitches

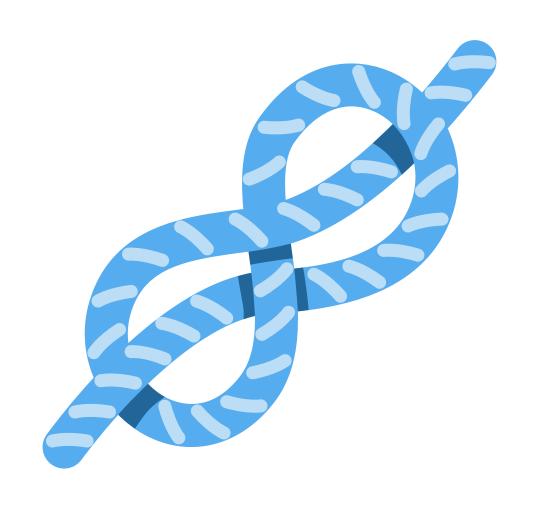
Figure of 8

Sheet bend

Rolling hitch

Admiralty knot

There are lots of YouTube videos and websites out there which can help you!



LEG 7 CHALLENGE

THE USA COAST-TO-COAST



WHY DO YACHTS FLOAT?

Have you ever wondered why a yacht floats yet if you throw a pebble in the sea it sinks? This challenge will get you thinking about how yachts float.

EQUIPMENT NEEDED:

- Two measuring jugs/containers
- Water
- Salt
- Spoon
- Two sets of small objects which can get wet (e.g. plastic figures, animals, building blocks, or small pebbles)



HOW DO YACHTS FLOAT?

- Each Clipper 70 yacht weighs 32 tonnes, yet it floats and does not sink. Why is this?
- There is a force called gravity which is what pulls us down and allows us to walk about without floating in the air (like we would do in space). There is also a force which is the opposite to this, which is called buoyancy. This force is pushing things upwards towards the sky.
- An object will float if the gravitational (downward) force is less than the buoyancy (upward) force. So, in other words, an object will float if it weighs less than the amount of water it displaces (moves out of the way).
- This explains why a rock will sink while a huge boat will float. The rock is heavy, but it displaces only a little water. It sinks because its weight is greater than the weight of the small amount of water it displaces.
- A huge boat, on the other hand, will float because, even though it weighs a lot, it displaces a huge amount of water that weighs even more. Plus, boats are designed specifically so that they will displace enough water to assure that they'll float easily.
- You may have heard of the Greek mathematician Archimedes. He got into his bath and noticed that the water level rose. He shouted 'Eureka!' when he realised why this had happened, and his Archimedes Principal is still used today, for example boat builders to ensure that new boats can float.
- We are going to experiment to see what floats, and what sinks, and if there is anything that can be done to help items that sink to float.



HOW DO YACHTS FLOAT?

STEP 1

Take your two containers and fill them with the same amount of water.



Collect some small objects. Add half of your objects to one of the containers and see which float and which sink.



Add salt to the other container and stir until it dissolves (we used 8 teaspoons but you can add as much as you like!)









HOW DO YACHTS FLOAT?

STEP 4

Add the other half of your objects to the salted water and see if anything changes. Do any of the objects which sunk in the first container now float? Do the objects which originally floated do anything different? Do the objects fall to the bottom of the container at a different speeds?



When you add salt to water, it changes the weight (sometimes called density). This means that there needs to be less displacement (moving out the way) of the water for the object to be supported. If you've ever had the chance to swim in the sea, you may have noticed that it's a lot easier to float than if you were in a regular swimming pool (or even the bath!). This is also because the water is salty and therefore supporting your weight. Can you make anything float in the salt water which sunk in the fresh water?.

TAKE IT FURTHER

How does the shape of something make a difference to if it floats or not? Use modelling clay or plasticine to make different shapes to see what you need to do to make the same weight of clay float.

RESEARCH AND ANSWER THE QUESTIONS BELOW

- How many colours are on the Panama flag?
- Is Panama north or south of the equator?
- How many miles long is the Panama Canal?
- Which two oceans border Panama?
- What is the official language spoken in Panama?
- What is the capital city of the USA?
- What does DC stand for in Washington DC
- What is the US President's house called?
- What is the tall four-sided tower in Washington DC called?
- Who is Washington DC named after?





LEG 8 CHALLENGE

THE ATLANTIC HOMECOMING



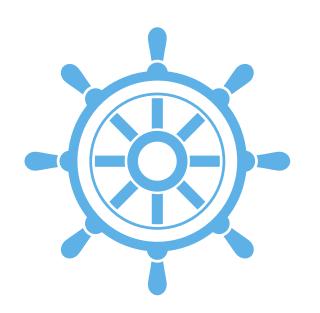
When a Clipper 70 is powered up and sailing, the yacht is designed to lean over. This means that the crew on board spend a lot of their time living with their world at 45° which can make even the simplest of tasks harder to achieve.

Your challenge is to try and replicate what it is like to live at an angle and try a few simple tasks to see how you get on.

We also want you to think about what adventure means to you.

EQUIPMENT NEEDED:

- Plastic cup
- Jug of water
- Bowl
- Spoon
- Cereal or other food which can be eaten with a spoon
- Baking tray
- Jumper
- Socks





For much of the time when the Clipper Race yachts are at sea they lean over at about a 45-degree angle. This brings an extra challenge for those on board, even when carrying out the simplest of tasks.

This challenge will help you see how difficult it can be for those living on board. Imagine your world with everything at a 45-degree angle.

If you had a cup on the table and the table moved to this angle, what would happen to your cup? Yes! It would more than likely fall off the table.



EATING

When the yacht is heeled over and you have to brace yourself to be able to sit still, serving and eating food can be a challenge. We are going to try and replicate this feeling. It's best to try this challenge in the garden or cover the kitchen floor with a plastic sheet so that if it goes wrong it's easy to clean up! Make sure you're wearing clothes that can get wet and an apron to stop you from getting too messy.

Put a plastic cup, a jug of water, a bowl of cereal (or something similar that you like to eat) and a spoon on the table.

One person stands in front of the items and puts their hands on their hips. The second person stands behind the first person and puts their arms through the gaps made by the front person having their hands on their hips. The person standing behind is now the arms of the front person and needs to shut their eyes (or wear a blind fold). The front person can direct the back person by talking to them and the challenge is to pour and drink some water and eat a spoon full of the cereal. The simplest of tasks can become frustrating when you are bashing into waves and spillages are frequent – don't forget that if you were at sea you wouldn't be able to put a drink down without the danger of it falling over or going flying to the floor.

Make sure you swap places so you both have the chance to be the one directing the actions!



GETTING FROM A TO B

Walking around a yacht whilst at sea can be tricky, especially when you're down below and have no sense of where the waves are coming from.

This challenge is to try and mimic the feeling of being on a rolling sea. This should be attempted outside in case of water spillage!

Set up a slalom course of items to weave in and out of, and if you're feeling adventurous, include some obstacles to step over or crawl under.

Fill a baking tray with some water (about a mug or two of water), making sure you know how much you have put in.

Carry your tray around your challenge course and see how much water you have left at the end. Did you spill any? Why not challenge other members of your family to a race and see who has the fastest time and the most water left?



GETTING DRESSED

When the yacht is bouncing into the waves you are never fully sure when the yacht will suddenly move and what you thought was flat isn't any more.

The dressing challenge will help you to get a sense of what this is like.

Have some socks and a jumper ready to put on. Make sure you have a clear space with nothing to bump into. Spin round in a circle ten times and then attempt to put the socks and jumper on.

Did you manage it without falling over? Now imagine feeling like this and having to get two layers of clothes and foul weather gear on along with your sailing boots - **you will** be worn out even before setting foot on deck!

TAKE IT FURTHER

Look into the reasons that a yacht sails at this angle. Why do yachts heel over? What would happen if they didn't? What stops a Clipper Race 70 yacht from capsizing?



RESEARCH AND ANSWER THE QUESTIONS BELOW

- Which city is the capital of Scotland?
- What is the tallest mountain in Scotland called?
- What is the name of the famous mythical creature who lives in Loch Ness?
- What is the name for a traditional celebration with Scottish folk music and dancing?
- What are the main ingredients in the famous Scottish dish called Haggis
- Who is the King of England?
- What is the name of the large island to the south of Portsmouth?
- What is name of the tall tower in Portsmouth?
- What is the channel of water between Portsmouth and the Isle of Wight called?
- What is the name of the ship Lord Nelson commanded at the Battle of Trafalgar?



LEG 1 ANSWERS

- How do you say 'thank you' in Spanish? Gracias
- What is the capital city of Spain? Madrid
- What is an empanada? A little dough pocket usually filled with meat or cheese.
- What dance with heel stamps, hand claps and castanets is Spain famous for? Flamenco
- At what point of latitude do you find the Equator? O degrees
- What money do they use in Uruguay? Uruguyan Peso
- What does the word 'Uruguay' mean? Bird River or River of the Painted Birds
- Which two countries border Uruguay? Brazil and Argentina
- What is a Uruguyan barbeque called? Asado
- What language do they speak in Uruguay? Spanish

LEG 2 ANSWERS

- How many colours are in the South African Flag? Six (red, green, white, blue, black, yellow)
- What is the capital city of South Africa? Pretoria
- What currency do they use in South Africa? South African Rand
- Name two of the eleven official languages of South Africa. Afrikaans, isiZulu, English, isiXhosa, siSwati, Sesotho, Xitsonga, Sepedi, isiNdebele, Setswana, Tshivenda
- What is the name of the big mountain in Cape Town? Table Mountain
- Which two oceans border South Africa? Atlantic Ocean and Indian Ocean
- South Africa is home to the 'big five' animals, but can you name all five? Elephant, buffalo, leopard, lion, rhino
- What type of colony is famous for living in the Cape of Good Hope? Jackass Penguins
- Cape Town has the oldest building in South Africa, what is it called? The Castle of Good Hope
- What is Cape Town also lovingly known as by the locals? The Mother City

LEG 3 ANSWERS

- What is the name of the river in Fremantle? Swan River
- Which ocean borders Fremantle? Indian Ocean
- Which island, close to Fremantle, would you need to visit to meet a Quokka? Rottnest Island
- Which Australian state is Fremantle in? Western Australia
- What is Fremantle known as by the locals? Freo
- What is the capital of Australia? Canberra
- How many stars are on the Australian flag? 6
- What currency do they use in Australia? Australian dollars
- Who is the Head of State for Australia? King Charles III
- What ingredients do you need to make Fairy Bread? White bread, butter, 100's and 1000's (coloured sprinkles)

LEG 4 ANSWERS

- What food do koalas like to eat? Eucalyptus leaves
- What is the famous building in Sydney with shell shaped roofs called? Sydney Opera House
- How many time zones are there in Australia? 3
- If it's Christmas in Australia, what season is it? Summer
- What date is Australia Day? 26 January
- What is a baby Kangaroo called? Joey
- What type of food is a Lamington? Cake
- How many islands make up the Whitsundays? 74
- Which famous sailor named the Whitsundays? Captain James Cook
- How many species of fish are there in the Great Barrier Reef? Over 1500

LEG 5 ANSWERS

- What is the name of the currency used in China? Yuan or Renminbi
- What number is considered the luckiest number in China? 8
- 2026 is the Chinese Year of what animal? Horse
- What is the longest river in China called? Yangtze River
- What famous bear is only found in the wild in China? Panda
- What is the capital city of China? Beijing
- What are there five of on the China flag? Stars
- What is the famous piece of architecture in China that is 5,500 miles long called? Great Wall of China
- Has China ever hosted the summer Olympic Games? Yes, in 2008
- Which continent is China in? Asia

LEG 6 ANSWERS

- Who was the first American President? George Washington
- What American city is known as 'The Big Apple'? New York
- How many states are there in America? 50
- How many stars are on the American flag? 50
- What do these stars represent? Each star represents a state
- What is the name of the viewing tower which dominates the Seattle skyline? Space Needle
- What colour is the city of Seattle known as? Emerald green
- As the yachts sail into Seattle, which two countries will the crew be able to see? Canada and USA
- What is the name of the Seattle baseball team? The Mariners
- Which famous coffee company was founded in Seattle? Starbucks

LEG 7 ANSWERS

- How many colours are on the Panama flag? 3 (red, blue, white)
- Is Panama north or south of the equator? North
- How many miles long is the Panama Canal? 51 miles
- Which two oceans border Panama? Pacific Ocean and Atlantic Ocean
- What is the official language spoken in Panama? Spanish
- What is the capital city of the USA? Washington DC
- What does DC stand for in Washington DC? District of Columbia
- What is the US President's house called? The White House
- What is the tall four-sided tower in Washington DC called? The Washington Monument
- Who is Washington DC named after? George Washington (first President of the USA)

LEG 8 ANSWERS

- Which city is the capital of Scotland? Edinburgh
- What is the tallest mountain in Scotland called? Ben Nevis
- What is the name of the famous mythical creature who lives in Loch Ness? Nessie
- What is the name for a traditional celebration with Scottish folk music and dancing? Ceilidh
- What are the main ingredients in the famous Scottish dish called Haggis? Sheep's pluck (the liver, heart and kidneys)
- Who is the King of England? King Charles III
- What is the name of the large island to the south of Portsmouth? Isle of Wight
- What is name of the tall tower in Portsmouth? Spinnaker Tower
- What is the channel of water between Portsmouth and the Isle of Wight called? The Solent
- What is the name of the ship Lord Nelson commanded at the Battle of Trafalgar? HMS Victory