

Class 3 Timetable Week beginning 6th July 2020



Ahey there Class 3!


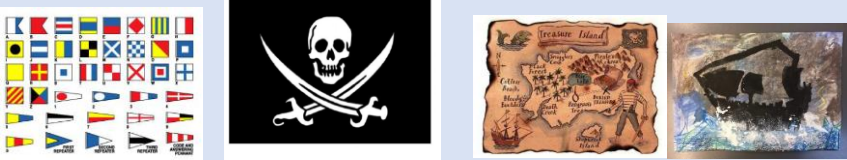


*I hope you enjoyed last week's 'Under the Sea' learning. This week I would like you all to be... **PIRATES!** I have planned a variety of pirate activities for you to have fun with. Thank you to all the children who have joined the recent Zoom calls - it's lovely to see you all. Well done for doing your work at home, you are all.....*

★ **SUPERSTARS!** ★

Best wishes, Captain Calton

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	MATHS	LITERACY	QUEST	PIRATES
<p>Day 1</p> <p><i>Megan has another joke for you:</i></p> <p><i>Q: Who invented fractions?</i> <i>A: Henry the Eighth</i></p>	<p>Times tables (5 minutes) Challenge yourself on topmarks.co.uk. Choose your favourite game and try to improve your score.</p> <p>Monday Maths: Treasure Hunt Challenge</p> <p>Scroll down to see today's Maths Treasure Hunt Challenge</p>	<p>Spellings Look at the instructions at the top of this week's spelling sheet (scroll down). Have a go at the spelling challenge game if you wish.</p> <p>Task – Rhyming words Click on the link below – you may already know this song ☺. Learn the dance and then have a go at making up your own words to the song. Write these out neatly in your book. Can you perform your new song? https://www.youtube.com/watch?v=QVfVlcW1a1o Remember to do some reading today ☺.</p>	<p>DT – Pirate cooking Scroll down to see some pirate themed snacks and meals. Today's task is to create your own pirate themed food. Be creative and imaginative with the food and ingredients you have available at home. You could make pirate faces, a flag, a ship, even a treasure chest! Don't forget to ask a grown up for help! I would love to see your creations so if you can, send some photos of them to me via the class 3 email.</p>	<p>PE: Pirate Yoga This week in PE we are going to be doing some PIRATE-THEMED YOGA!</p> <p>TASK 1: Read through the Pirate story on the Class webpage.</p> <p>TASK 2: Now have a look at the Pirate-themed yoga activity cards (scroll down).</p> <p>TASK 3: Can you re-read back through the story and perform the yoga moves at the relevant points. You may wish to do it with another family member. <i>Can you perform moves in sync? Can you complete it as a 'mirror workout'?</i> It would be great to see a video of you fantastic pirates doing yoga! ☺</p>
<p>Day 2</p>	<p>Place Value Practise: Scroll down to Tuesday's worksheet. Answer as many questions as you can within 30 minutes. After 30 minutes mark your work - scroll down for the answers.</p>	<p>Spellings- Practise your chosen spellings. Today's Lesson: Pobble 365</p> <p>Have a look at the picture 'The Strange Ship': https://www.pobble365.com/the-strange-ship TASK 1: Discussion time. Is this the kind of ship you would like to go on? If so, why? If not, why not? TASK 2: Answer the 6 questions from the 'Question Time' section in your books. <i>Remember to answer the questions using full sentences.</i> Remember to do some reading today ☺.</p>	<p>Science: Choose from a range of pirate-themed science activities. Have fun! ☺</p> <p>Activity 1 – How to waterproof a pirate ship. Activity 2 – Investigating fizzy pirate coins. Activity 3 – Learning about magnetism with a pirate magnet maze. Activity 4 – Investigating which materials make the best pirate ship.</p> <p>Scroll down to Tuesday's pages to see the activities.</p>	

<p>Day 3</p>	<p>Pirate Map Coordinates Scroll down to Wednesday's maths – Treasure Map Coordinates. Read the instructions and complete the first task in your book (or on the sheet if you have printed it out). Challenge (if you have time) To complete Task 2 either print out the sheet or invent your own treasure map on a grid (squares). Write down the coordinates of the different features that you draw.</p>	<p>Spellings Practise your chosen spellings. Today's Lesson: Pobble 365 Have a look at the picture 'The Strange Ship': https://www.pobble365.com/the-strange-ship TASK 1: Scroll down the webpage until you reach the 'perfect picture' section. Think about what the captain of the ship looks like. TASK 2: Draw a picture of the captain that you have imagined. TASK 3: Now add adjectives to your picture to describe your captain. Consider their personality, appearance, characteristics etc. Remember to do some reading today 😊.</p>	<p>Design Following on from this morning's literacy work, design your own pirate ship. Give it a name and you can even enter your ship design into the CBBC book club competition. See details at https://www.bbc.co.uk/cbbc/joinin/book-club-design-pirate-ship</p> 
<p>Day 4</p>	<p>Times tables (5 minutes) Challenge yourself on topmarks.co.uk. Choose your favourite game and try to improve your score.</p> <p>Task: Complete as many questions as you can from Activity Mat 5 (scroll down) After 30 minutes, check your answers – on the next page.</p>	<p>Spellings Practise this week's spellings Today's focus: A pirate story TASK 1: Read through the pirate story starters (scroll down to Thursday). TASK 2: Choose one of the story starters and begin to think about what could happen next. TASK 3: Complete a comic strip or storyboard of your pirate story and remember to add pictures. You can use the template on the page below the story starters for your comic strip or make your own. Remember to do some reading today 😊.</p>	<p>Pirate Art Choose any of the art ideas on the page below to create your own pirate artwork. Scroll down for the instructions.</p> 
<p>Day 5</p>	<p>Maths – catch up on any unfinished work and play some fun maths games on topmarks.co.uk</p>	<p>Friday Fun Make your own pirate name by using the first and last letter of your name to discover your pirate nickname. (Scroll down for a larger version of the picture below)</p> 	<p>DEN BUILDING You have been a bad pirate! You were caught stealing jelly babies from the captain's treasure chest so you were made to walk the plank! You have managed to swim to a desert island. You need to build a den to shelter you from the wind and rain (inside or outside!) Perhaps you can find some food supplies on your island and a book to read in there.....</p> 

Spelling Challenge Activity



Game 2

I	N	Y	E
I	H	G	I
T	E	N	S
E	O	S	R

POINTS GUIDE	
3 letter words	1 point
4 letter words	2 points
5 letter words	3 points
6 letter words	4 points
7+ letter words	5 points

How many different words can you create using adjoining letters? The letters must touch each other but can join in any direction - horizontally, vertically or diagonally. You cannot use the same letter cube more than once in a single word.



_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Now add up your total points score using the Points Guide and record it in the box.



TOTAL POINTS

Monday - Maths Treasure Hunt Challenges

Look around your house and garden to find these things. Draw what you find on the sheet.

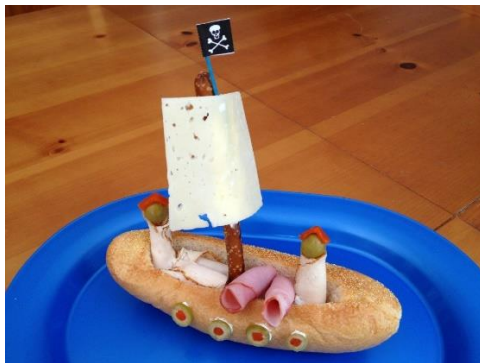
Shapes

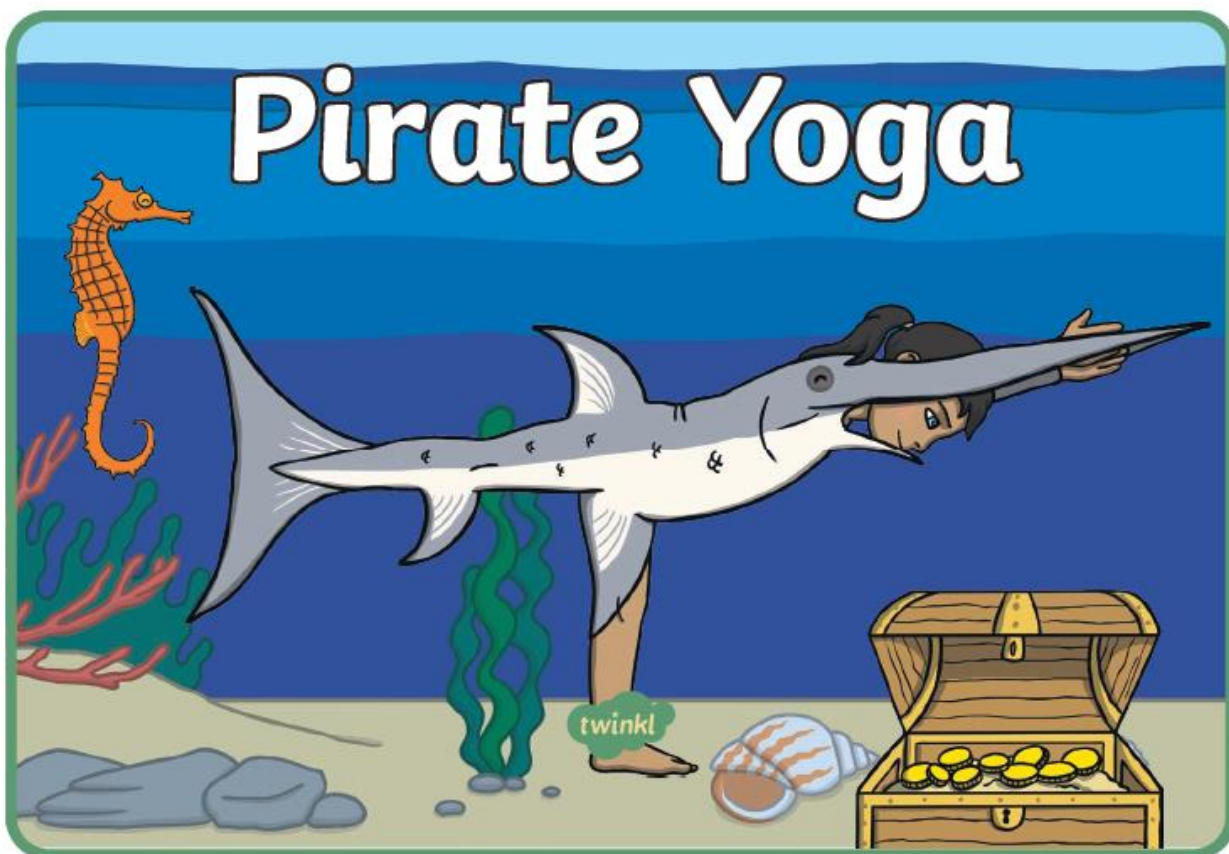
Measures

A cuboid		The time on a digital clock	
A cylinder		The time on an analogue clock What would the time be in half an hour's time	
A sphere		Something that weighs approximately 300g	
A triangle		Something that weighs approximately 40g	
2 rectangles that are the same size		A container that holds half a litre	
A rectangle with long sides that are approximately 30cm long.		Find an activity that takes half a minute to complete	

DIY-Pirate Cooking

Use the pictures below to inspire your own ideas for pirate themed food.





Pirate Yoga

Preparation and Safety

Age	3-11
National Curriculum	Develop balance, agility and coordination.
Time	Approximately 20 minutes but this can be flexible, according to age.
Preparation	Session to happen on a carpeted floor or mats, with enough space to stretch out arms and legs. If possible, have some pirate-themed toys or pictures to promote discussion.
Safety	<p>Remind the participants of the safety rules.</p> <ul style="list-style-type: none"> • Adapt: Make poses easier if your breathing isn't smooth. • Breathe evenly: Take easy breaths in each pose. • Enjoy it: Move in a way that feels good. If it hurts at any point, stop. • Keep safe: Don't touch others and use support where necessary.

Penguin

1

This pose will stretch your hips. To make it feel good, lift your hips as high as you need.

1. Start in standing with your feet apart and toes slightly wide.
2. Bend your knees so that your hips come down.
3. Drop your hips as much or as little as you want.
4. If it feels comfortable to do so, place your hands at your sides like penguin wings.
5. Press into your feet and use strong legs to come back to standing.
6. If you would like to, do this again.



Albatross

2

This pose will help your shoulders to stretch and widen. Use a chair or wall to help you feel steady. If you wobble, bring both feet on to the floor. Remember that we should not hold on to anyone else during our yoga poses.

1. Start in standing.
2. Wrap one leg over the other leg.
3. Keep your arms outstretched. Imagine they are giant albatross wings!
4. Bend your knees a little and stay steady.
5. Can you spread your wings wider?
6. Now, unwrap your feet and come back to having both feet on the floor in a comfortable standing position.
7. Repeat this pose with the opposite leg wrapping over.



Dolphin

3

This pose will turn you upside down. To be comfortable, bend your knees as much as you need to. If it feels uncomfortable at any point, gently come out of the pose.

1. Start in all fours.
2. Make sure your elbows are bare and place them on the mat, directly under your shoulders. This is important and will make sure you don't slip.
3. Make your forearms parallel and spread your palms down.
4. Press down through your elbows and feet and then lift up your hips. Imagine you are a dolphin, leaping over waves and swimming through the sea.
5. Take a breath or two and then bend your knees to come down.
6. Rest with your head down and then, if you would like to, do this pose again.

Shark

4

This pose gently bends your spine back. To make the pose more comfortable, don't lift your shoulders as high. Remember to keep breathing smoothly throughout the pose.

1. Start on your tummy with your legs and feet squeezed together.
2. Join your hands behind your back.
3. Breathe in and lift your shoulders.
4. Press your hands towards the ceiling to look like a shark's fin.
5. Now come back down and rest.
6. If you would like to, do this pose again.



Swordfish

5

This pose will help you to balance. Place a hand on to the wall or your feet back on to the floor, anytime you need to. Remember that we should not touch anyone else during our yoga poses, especially if we wobble.

1. Start in standing.
2. Step one foot back, with your toes on the floor and your heel off the ground.
3. Take both hands above your head and join them.
4. Float your hands forwards and if it wants to, let your back foot lift up off the floor.
5. Stay steady and focused with your swordfish nose pointing out to direct you through the sea.
6. Press down into your feet and lift your hands to come back to normal standing.
7. Repeat this pose using the opposite leg.

Octopus

6

This pose will help your spine to twist. To make it more comfortable, try not to twist as much.

1. Start in sitting and then take your legs wide.
2. Bend your knees a little so your back feels happy.
3. Lengthen your spine by sitting up tall and then twist your tummy around to one side.
4. Now move your long, octopus-like arms so they wrap and wind around you.
5. Untangle your arms and come smoothly back to facing forwards.
6. Repeat this pose, twisting to the opposite side.



Jellyfish

7

This pose will fold your spine forwards. Make sure your knees are slightly bent at all times.

1. Start in standing with both feet evenly placed and knees slightly bent.
2. Softly and smoothly roll your spine forwards and rest your hands on your legs.
3. As you breathe in, lift up.
4. As you breathe out, sink down.
5. Gently, glide up and down like a swimming jellyfish.
6. Press into your feet to uncurl and come back up to standing.
7. If you would like to, do this pose again.



Tuesday Maths – Place Value:

Answer as many questions as you can within 30 minutes. Mark your work - scroll down for the answers.

Number and Place Value

Count forwards and backwards in 4, 8, 50 and 100.

1. Continue the sequences:

a. 4, 8, 12, 16, _____, _____, _____

b. 24, 32, 40, _____, _____, _____

c. 900, 800, 700, _____, _____, _____

d. 150, 200, 250, _____, _____, _____

Find 10 or 100 more or less than a given number.

2. What number is 10 more than 73?

3. What number is 100 less than 340?

Recognise the place value of each digit in a three-digit number.

4. Underline the tens digit in the following numbers:

562

584

703

821

Compare and order numbers up to 1000.

5. Write a number so that each sentence makes sense:

a. $345 < \underline{\hspace{2cm}}$

b. $294 > \underline{\hspace{2cm}}$

c. $833 = \underline{\hspace{2cm}}$

6. Order the following numbers from largest to smallest:

77

86

78

84

74

Largest _____ Smallest

7. Order these numbers from smallest to largest:

289

298

258

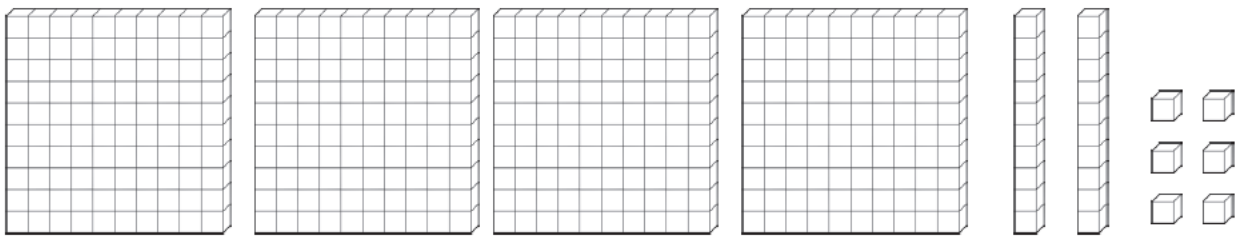
247

293

Smallest _____ Largest

Identify, represent and estimate numbers using different representations.

8. What number is shown:



Read and write numbers up to 1000 in numerals and in words.

9. Write 357 in words.

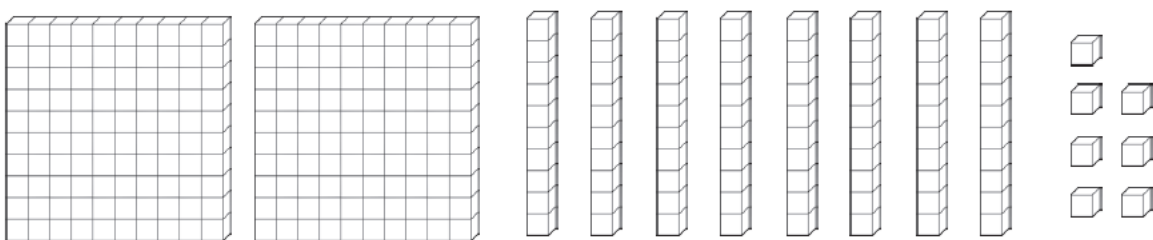
10. Write two hundred and seventy-four in numerals.

Solve number problems and practical problems.

11. What needs to be added to the following number to make 234?

$$204 + \underline{\hspace{2cm}}$$

12. Cross out the Dienes that are not needed to represent the number 162.



ANSWERS for Tuesday

Number and Place Value

Count forwards and backwards in 4, 8, 50 and 100.

- 1. Continue the sequences:
 - a. 4, 8, 12, 16, 20, 24, 28
 - b. 24, 32, 40, 48, 56, 64
 - c. 900, 800, 700, 600, 500, 400
 - d. 150, 200, 250, 300, 350, 400

Find 10 or 100 more or less than a given number.

- 2. What number is 10 more than 73?

83 _____

- 3. What number is 100 less than 340?

240 _____

Recognise the place value of each digit in a three-digit number.

- 4. Underline the tens digit in the following numbers:

562 584 703 821

Compare and order numbers up to 1000.

- 5. Write a number so that each sentence makes sense:
 - a. $345 < \underline{\text{accept any number larger than 345}}$
 - b. $294 > \underline{\text{accept any number smaller than 294}}$
 - c. $833 = \underline{833}$

- 6. Order the following numbers from largest to smallest:

77 86 78 84 74

Largest 86 84 78 77 74 Smallest

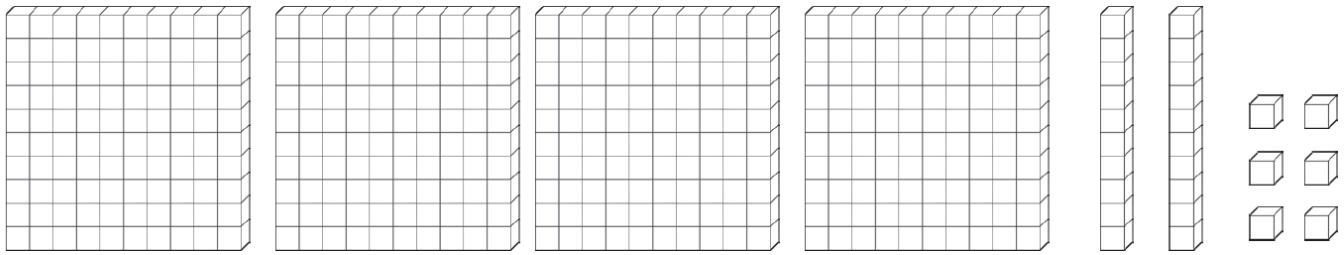
- 7. Order these numbers from smallest to largest:

289 298 258 247 293

Smallest 247 258 289 293 298 Largest

Identify, represent and estimate numbers using different representations.

8. What number is shown:



426

Read and write numbers up to 1000 in numerals and in words.

9. Write 357 in words.

Three hundred and fifty-seven

10. Write two hundred and seventy-four in numerals.

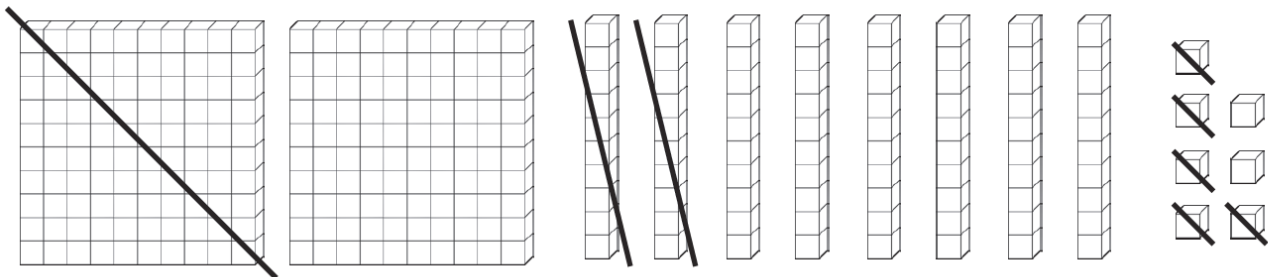
274

Solve number problems and practical problems.

11. What needs to be added to the following number to make 234?

$$204 + \underline{30}$$

12. Cross out the Dienes that are not needed to represent the number 162.



Investigating...



Which Materials Make the Best Pirate Ship?



You will need:

elastic bands



plasticine



paper



skewers



optional pirate decorations



black cardboard



corks



glue



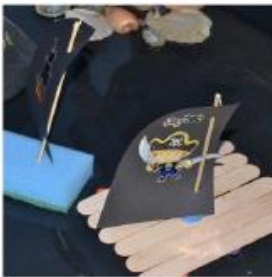
wooden lolly sticks



anything else you want to try



washing up sponges



Method:

1. Construct your boats using your different materials.
2. Test your boats on the water.



The Science Bit



Investigation! Can you blow on the boats with a straw?

Which are the most stable?

What happens when you blow gently and then with more force?

Can you use the straw to create waves across the water?



How to...



Waterproof a Pirate Ship



You will need:

paper with a picture on it



materials such as kitchen roll, plastic, bubble wrap, tissue paper cut into squares



glue



squeezy water bottle



water



Method:

1. Draw your pirate ship.
2. Place the squares of material over the picture using glue.
3. Spray water over the picture and observe any changes to the picture.



The Science Bit



Investigation! Does it make a difference if you use more than one layer of the materials that were less good at repelling water?

Can you cut some shapes out of the plastic, stick them on paper and paint over the top to make a picture?

Can you think of any natural waterproof materials?



Investigating...



Fizzy Pirate Coins



You will need:

baking soda



water



coins



food
colouring



flour
(optional)



vinegar



Method:

1. Clean some pennies to be shiny pirate coins, to do this place them in cola or vinegar.
2. For the rocks, pour your baking soda into a bowl and add water slowly until it makes a paste. (If you want to pad out the baking soda, add some flour when you mix. As long as it's not more than half and half you should still get a good reaction).
3. Add a couple of drops of food colouring and mix well.
4. Either mould with your hands or use cake moulds to create shapes, press a coin into each.
5. Leave in the fridge overnight.
6. Use a dropper to drop vinegar onto your pirate rocks.



The Science Bit



Why does this happen? Vinegar (an acid) and Bicarbonate of soda (an alkali), react together to neutralise each other. This reaction releases carbon dioxide gas, which causes the bubbles you see.

Which worked best at cleaning the coins? The cola or vinegar?



Learning magnetism with a...



Pirate Magnet Maze



You will need:

thick cardboard



a magnet



metal paperclip



cardboard



pirate maze



Method:

1. Draw a pirate ship on a small piece of cardboard and attach a metal paperclip.
2. Place the magnet on the underside of the maze and use it to guide the ship around the maze.



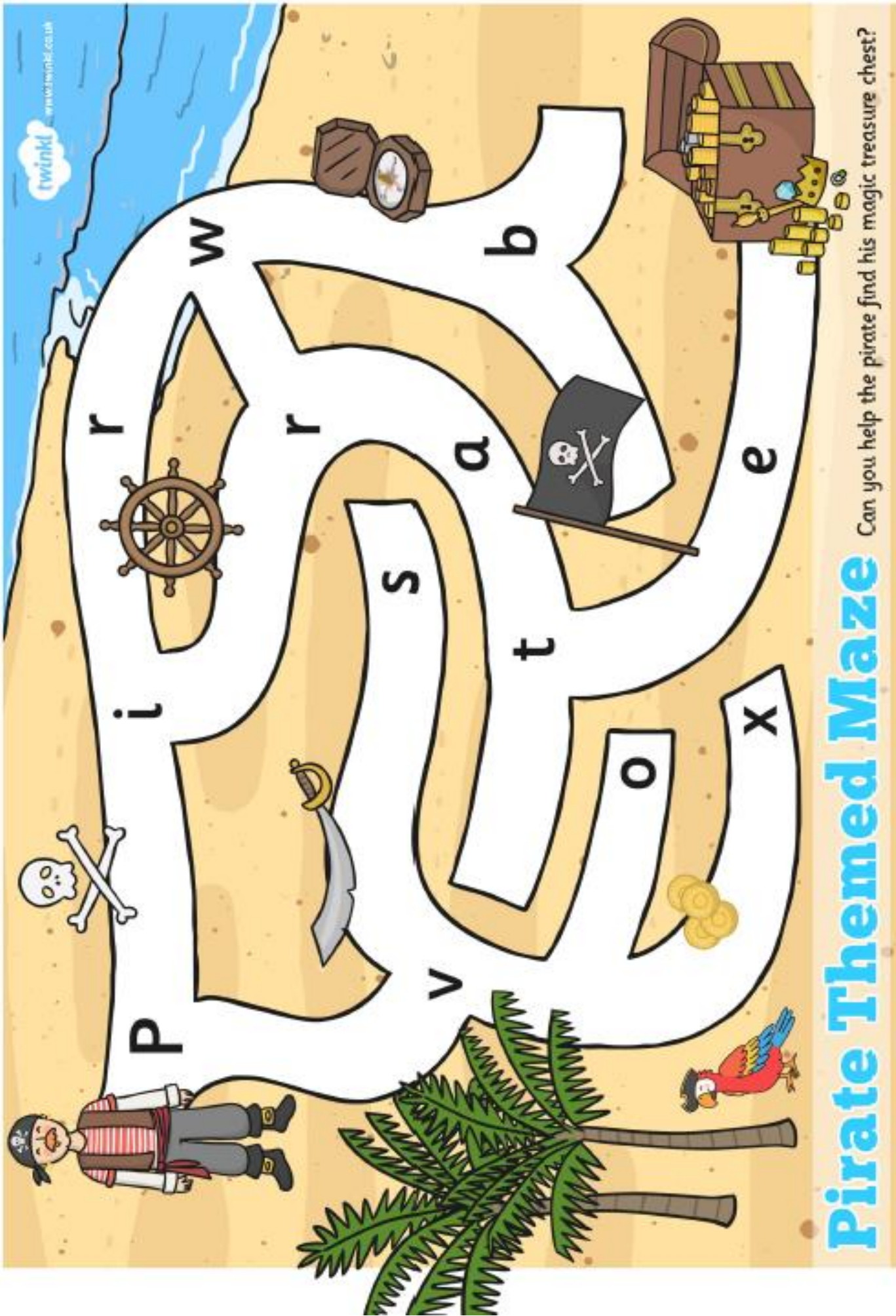
The Science Bit



Did you know? Magnets attract some metals and can be different strengths. Magnets have two poles, we call them the north pole and south pole. opposite poles attract each other and the same poles repel.

Remember - not all metals are attracted to magnets, but iron and steel are.





Pirate Themed Maze

Can you help the pirate find his magic treasure chest?






TASK 1



Pirate Map Coordinates

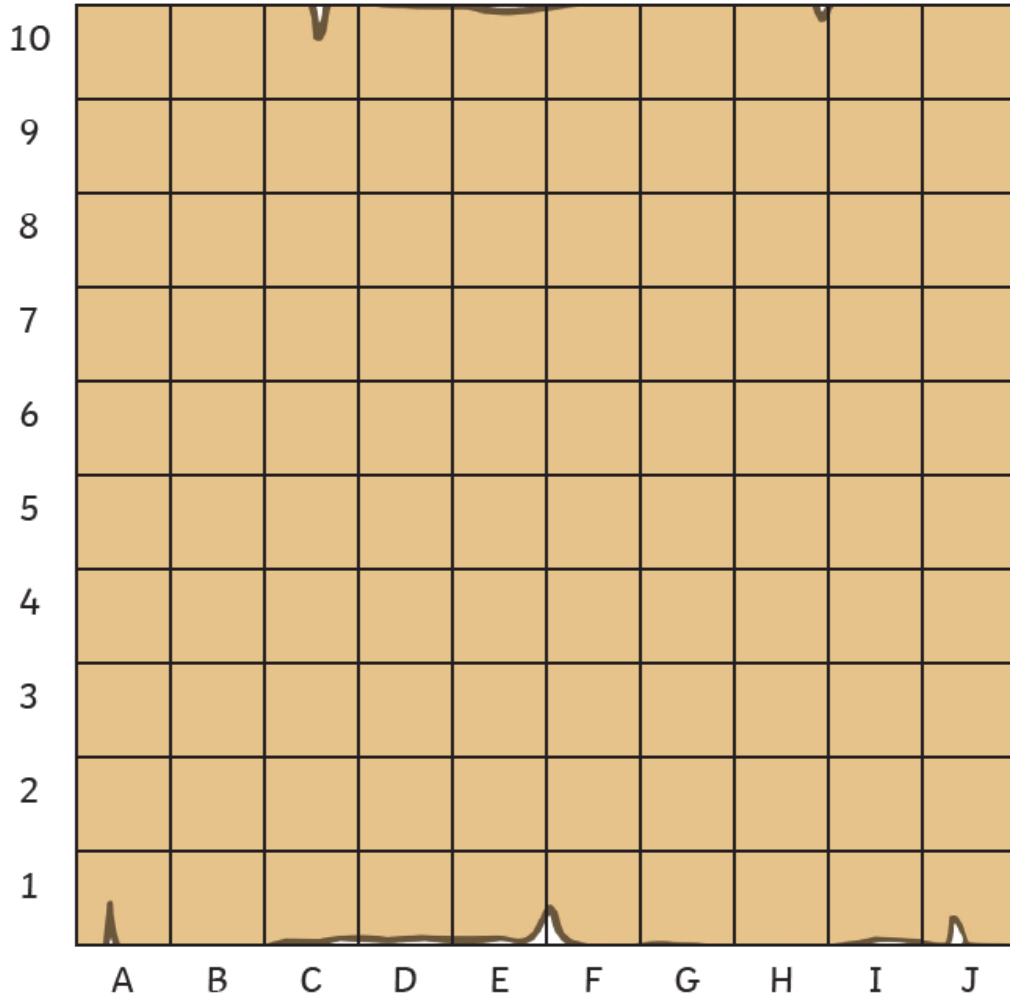
I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?	Write the coordinate of these places on the pirate map:	Plot these coordinates on the grid using a cross.
(A,7) = _____	 = (,)	(B,1)
(A,1) = _____	 = (,)	(C,7)
(E,0) = _____	 = (,)	(D,4)
(I,4) = _____	 = (,)	(I,1)
(H,6) = _____	 = (,)	(K,4)

TASK 2

Make your own treasure map by using the grid references to draw these objects in the correct place.

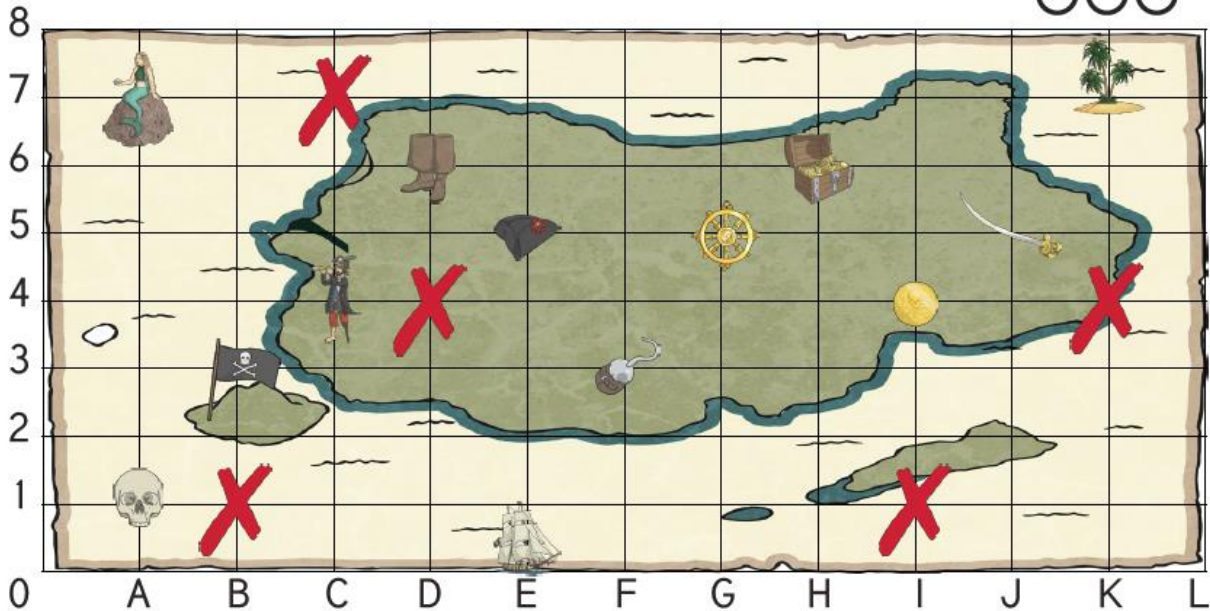


B, 4	Palm tree	G, 8	Mountain	H, 3	Rocks
D, 5	Treasure chest	C, 9	Lake	J, 10	Ship



Pirate Map Coordinates **Answers**

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?

(A,7) = mermaid

(A,1) = skull

(E,0) = ship


(I,4) = gold coin


(H,6) = treasure

Write the coordinate of these places on the pirate map:

 = (**D** , **6**)

 = (**F** , **3**)

 = (**K** , **7**)

 = (**B** , **3**)

 = (**G** , **5**)

Plot these coordinates on the grid using a cross.

(B,1)

(C,7)

(D,4)

(I,1)

(K,4)

Year 3 Maths Activity Mat

Section 1

Draw a number line starting at 385g and count on 90g. What's the answer?

Section 2

Calculate the following in your head:

$268 + 7 =$

$187 + 4 =$

$653 + 9 =$

Section 3

Calculate:

$232 \times 10 =$

Section 4

A farmer has 276 sheep. 139 lambs are born in the spring. How many sheep are there now on the farm?

Section 5

Write the following numbers in digits in order from smallest to largest:

621

216

162

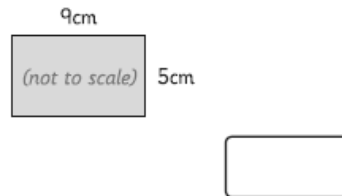
226

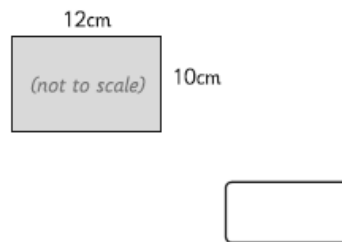
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Section 6

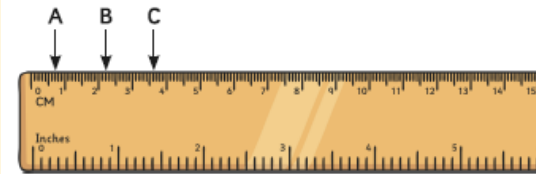
Calculate the perimeter of these rectangles:





Section 7

What measurements are the arrows pointing to? Record the measurement to the nearest millimetre.



A =

B =

C =

Section 8

Here is a table showing the number of boys and girls in each year group:

	3A	3B	3C	Total
Boys	15	18	13	
Girls		12	15	42
Total	30		28	

Complete the table.

Year 3 Maths Activity Mat: 5
Answers

Section 1

Draw a number line starting at 385g and count on 90g. What's the answer?

475g

Section 2

Calculate the following in your head:

$268 + 7 =$ **275**

$187 + 4 =$ **191**

$653 + 9 =$ **662**

Section 3

Calculate:

$232 \times 10 =$ **2320**

Section 4

A farmer has 276 sheep. 139 lambs are born in the spring. How many sheep are there now on the farm?

415

Section 5

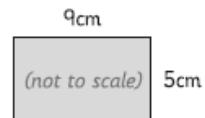
Write the following numbers in digits in order from smallest to largest:

621
216
162
226
166

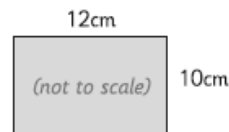
162	166	216	226	621
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Section 6

Calculate the perimeter of these rectangles:



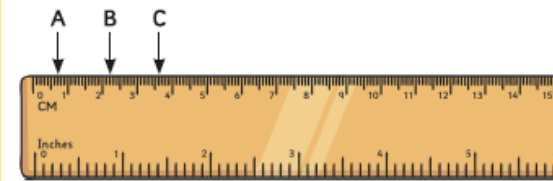
28cm



44cm

Section 7

What measurements are the arrows pointing to? Record the measurement to the nearest millimetre.



A = **7mm**

B = **22mm**

C = **36mm**

Section 8

Here is a table showing the number of boys and girls in each year group:

	3A	3B	3C	Total
Boys	15	18	13	46
Girls	15	12	15	42
Total	30	30	28	88

Complete the table.

Thursday- Literacy

Pirate story starters

Read the story starters, choose one and finish the story by creating your own comic strip. Draw the pictures in the boxes and write captions if you wish.

1.

The calm crystal clear sea was disturbed by nothing other than the advancing bow of The Dragon's Plunder, waves following in its wake.

The one remaining eye of Steel-foot Jack scanned the seas, looking for any sign of land from high in the crow's nest. There was none and had been none for many weeks, nothing but - a ripple in the ocean? A dark shape moved silently underneath the old ship. "KRAKEN", yelled Steel-foot down to the crew. Terror took over the ship...

2.







"Land Ahoy!", shouted Hugo the deckhand. Captain Redbeard started hopping up and down with excitement. The treasure was nearly in sight!

Pirate Story





Thursday – Pirate Art

	<p>Create a Pirate Flag:</p> <p>Before you get started, here are some flag facts: • All ships have colours or flags representing their country and communicating with other ships. For example, to communicate that there was illness on the ship, a yellow flag representing yellow fever would be flown. • Pirates used to fly false coloured flags (of a friendly country for example) to trick other ships. Then they would then raise flags to show they were pirates. • Flags also communicated other meanings such as their willingness to fight (swords) or their unwillingness to fight (white flag for surrender). Flag symbols included: • Skulls, skeletons, bones • Swords or cutlasses • Spears or hearts • The pirate himself • The hourglass • Hearts</p> <p><u>Task:</u></p> <p>Design your own personal flag. This can be painted, drawn, collaged or sewn using paper, fabric or other materials. When designing your own flag, think about what you want to tell people: the flag is all about communication!</p>
	<p>Design a Treasure Map</p> <p>You will need A4 sheets of paper. Look at the picture of the treasure maps used by pirates to find the buried treasure: Now, have a go at designing your own! Things to think about: • Think about what features they could include E.g. mountains, forests, swamp, river, desert • Give names to the features and the island E.g. "Whirlpool Cove" • Decide where the treasure is hidden and mark the spot with an X! To make your maps look old and crinkly: 1) Wipe a wet tea bag over both sides of a sheet of paper to give it a brown effect. 2) Leave to dry. 3) Tear the edges to make the map look even more worn and aged. 4) Write and draw on the map. 5) Crumple the paper.</p>
	<p>Stormy Seas</p> <p>Use your imagination and mixed materials – paper collage, felt pens, pastels, chalks and paints to create a picture showing a storm at sea.</p>
	<p>Pirate portrait</p> <p>Create a pirate character – think about whether they are a man, a woman, a boy or girl. Are they the captain of the ship? Do they have a parrot? You can use paints, pencils or any medium of your choice.</p>
	<p>Cartoon Characters</p> <p>https://www.youtube.com/watch?v=w4F-KHrpgKQ</p> <p>Follow the artist on this video, who shows how to draw a cartoon pirate. Don't forget to give him or her a name! Pencils and felt pens would work well for this.</p>
	<p>Pirate Accessories</p> <p>All pirates need a treasure chest and maybe a hook or a necklace. Use old beads and create your own pirate style necklace. You can use silver foil or gold paint and card to make a medallion or skull and crossbones.</p> <p>Create a treasure chest using an old shoe box. Cover it in paper first, then paint to look like wood. You could stick on silver foil to look like a padlock. To make the hook cover large yoghurt pot or a flower pot in foil. Make the hook form the metal hook of an old coat hanger. Ask a grown up to push the hook through the pot.</p>

Friday Fun

Make your own pirate name by using the first and last letter of your name to discover your pirate nickname.

A - Anchor
B - Bones
C - Captain
D - Death
E - Pieces of Eight
F - Freebooter
G - Galilees
H - Hornswaggler
I - Island
J - Jolly Rodger
K - Cutlass
L - Landlubber
M - Marooned
N - Noggin
O - Old salt
P - Pirate

Q - Seadog
R - Shark Bait
S - Silver
T - Treasure
U - Scuttle
V - Booty
W - Buccaneer
X - Son of a biscuit Eater
Y - Filbustier
Z - Scallywag

