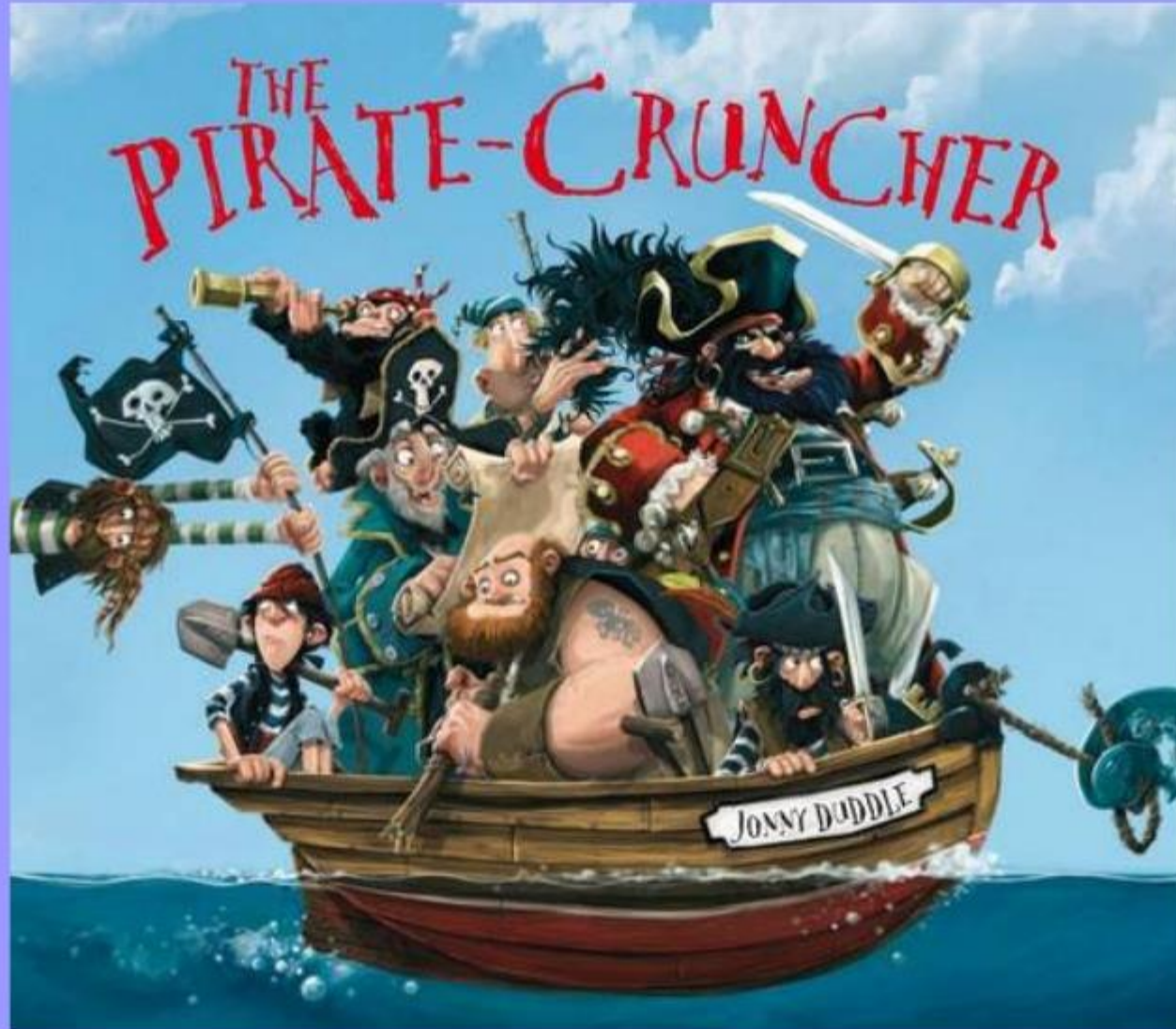



Tuesday 18th January 2022

I can create a vocabulary treasure chest.






https://www.youtube.com/watch?v=TV4VhI6s8nk&ab_channel=AudiobookTreasures



"I WAS SAILING ONE DAY AND WHAT DID I SEE?
AN ISLAND OF GOLD IN THE SCURVY SEA!
WITH A FIDDLE-DE-DEE,
THERE'LL BE TREASURE FOR ME.
FIDDLE-DE-DEE, ACROSS THE SEA."

"AS I SAILED THE SEAS, I SCRIBBLED A MAP
SO THAT WHEN I GOT HOME I COULD FIND MY WAY BACK.
YE CANNOT IMAGINE THE BOOTY THAT'S THERE -
A **HUGE** HAUL OF TREASURE,
BEYOND COMPARE!"



"THERE ARE RUBIES AND DIAMONDS
THE **SIZE** OF BALLOONS -
SILVER AND GUINEAS
AND GOLDEN DOUBLOONS.
BUT GRAB IT ALL **QUICK**
OR HE'LL HAVE YOUR ENTRAILS!
NOW, FIDDLE-DE-DEE, LET'S
SPREAD THOSE SAILS."

"I WAS SWIMMING ONE DAY AND WHAT DID I SEE?
A **PIRATE**-PACKED BOAT IN THAT SCURVY SEA!
WITH A FIDDLE-DE-DEE,
THERE'LL BE **DINNER** FOR ME.
FIDDLE-DE-DEE, ACROSS THE..."

A beard as fluffy as a...

A sword as sharp as...

Clothes as dirty as

The pirate's laugh was as loud as...

Tuesday 18th January 2022

I can create a vocabulary treasure chest.

adjective

verb

pirate phrase

simile

Tuesday 18th January 2022

I can create a vocabulary treasure chest.

Fill your treasure chest full of language!

Plenary: Prepositions!

adjectives are jewels



similes are goblets

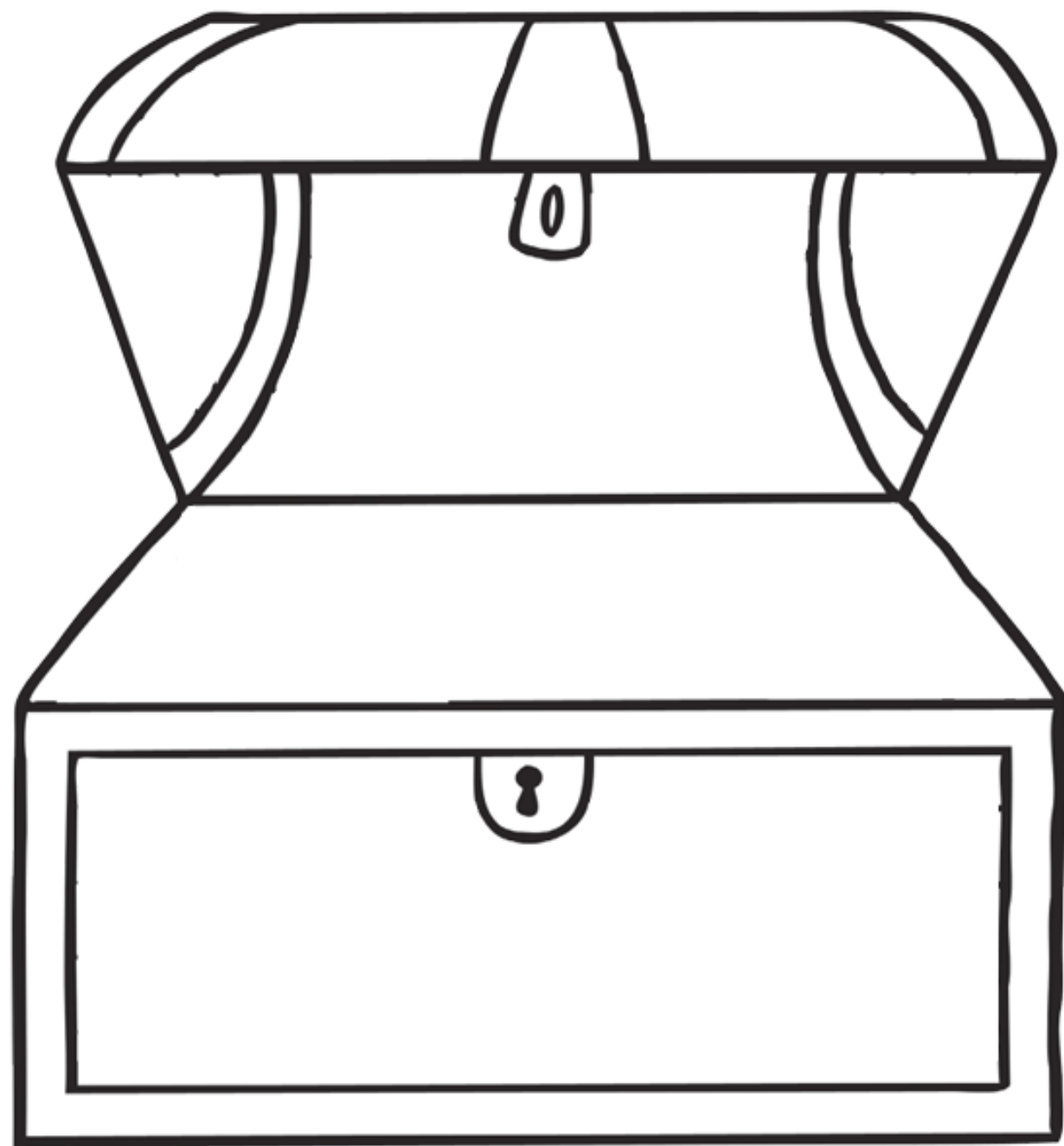


verbs are doubloons



pirate phrases are cutlasses





1 8.0 1.2 2

I can divide 2 digits by 1 digit

<https://vimeo.com/489845622>

Remember to log onto Times table Rock stars for 10 minutes a day.

Divide 2-digits by 1-digit (2)

1 Rosie has 56 pencils.

a) Draw base 10 to represent the pencils.

Rosie shares the 56 pencils equally between 4 pots.

b) Draw base 10 on the place value grid to share the pencils.

Tens	Ones

c) How many pencils are in each pot?

d) Did you have to make an exchange?



2 Eva has this money.



She wants to share the money equally between 3 people.

a) Use the place value chart to show how Eva can share the money.

Tens	Ones

b) How much money does each person get?

3 Divide 72 by 3



Tens	Ones

Use the place value counters to help you.

$$72 \div 3 = \square$$



- 4 Use base 10 or counters to work out the divisions.

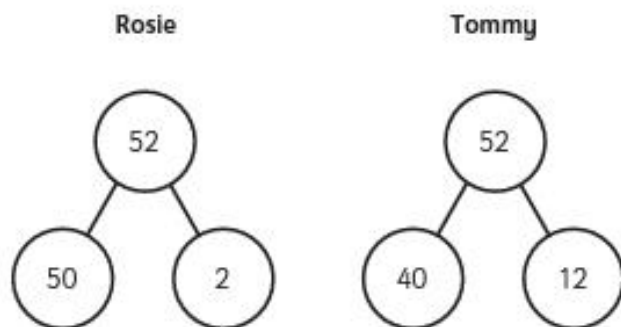
a) $45 \div 3 =$

b) $57 \div 3 =$

c) $92 \div 4 =$

- 5 Rosie and Tommy are working out $52 \div 4$

They both use a part-whole model.



- a) Whose part-whole model will help them with the division?

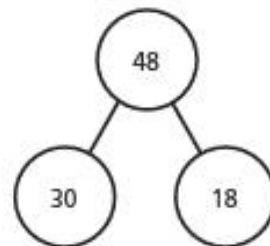
How do you know?

- b) Use a part-whole model to work out $52 \div 4$



- 6 Use the part-whole models to complete the divisions.

a) $48 \div 3 =$

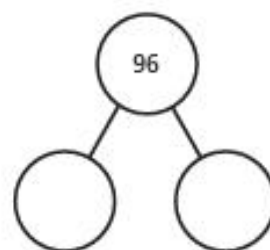


$30 \div 3 =$

$18 \div 3 =$

$48 \div 3 =$

b) $96 \div 4 =$



c) $65 \div 5 =$

d) $75 \div 3 =$

- 7 Here are 3 divisions.

$96 \div 8$

$96 \div 4$

$96 \div 2$

- a) What is the same about the questions? What is different?

- b) Complete the divisions.

$96 \div 8 =$

$96 \div 4 =$


$96 \div 2 =$

- c) What do you notice? Talk about it with a partner.

Tuesday 18th January 2022

I understand the operations of the water cycle.

What did we learn last lesson?

A little recap... 

**How does our water get to
the tap?**

What do you think?

- A few weeks ago you were given the task of showing how water gets to and from our tap.
- Can you remember what you thought happened?
- Let's see how close you all were !

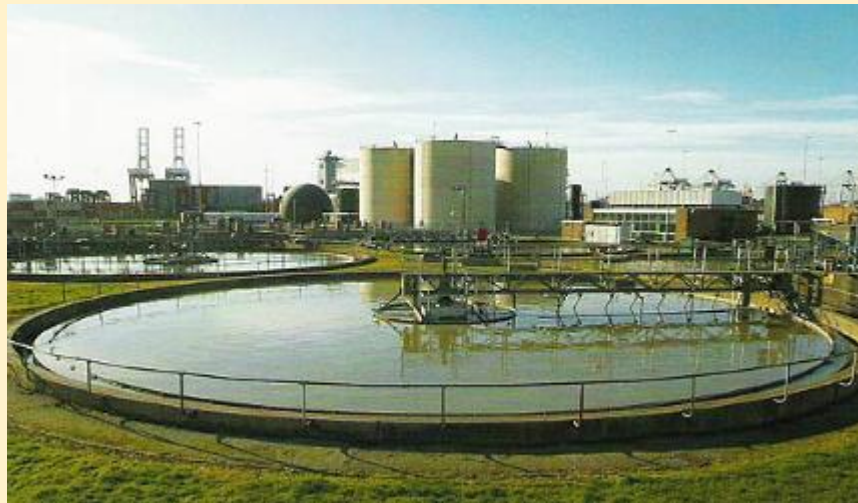
Step 1



- The fresh water we need is collected in a reservoir or is brought up from underground.
- Our water is supplied by Severn Trent.
- The reservoirs are located around the West Midlands and they are either natural or man made storage areas for water.

Step 2

- Once we have collected the water it is pumped to a water treatment centre.
- There are around 20 water treatment centres in our region and we will look next week at how we clean our water.



Step 3

- The water at the centre is screened.
- This means it has all the solids removed from it.
- The water is filtered during this time before it moves onto the next stage.

Step 4

- The water must now be treated to make sure that any nasty bacteria is removed.
- To do this chlorine and disinfectant is added to the water.
- This kills any remaining bacteria or microorganisms.

Step 5

- Once the companies are satisfied with the cleanliness of the water it is stored for our use.
- Water is usually stored in water towers or underground tanks.
- From here the water can be pumped to our houses for us to use.

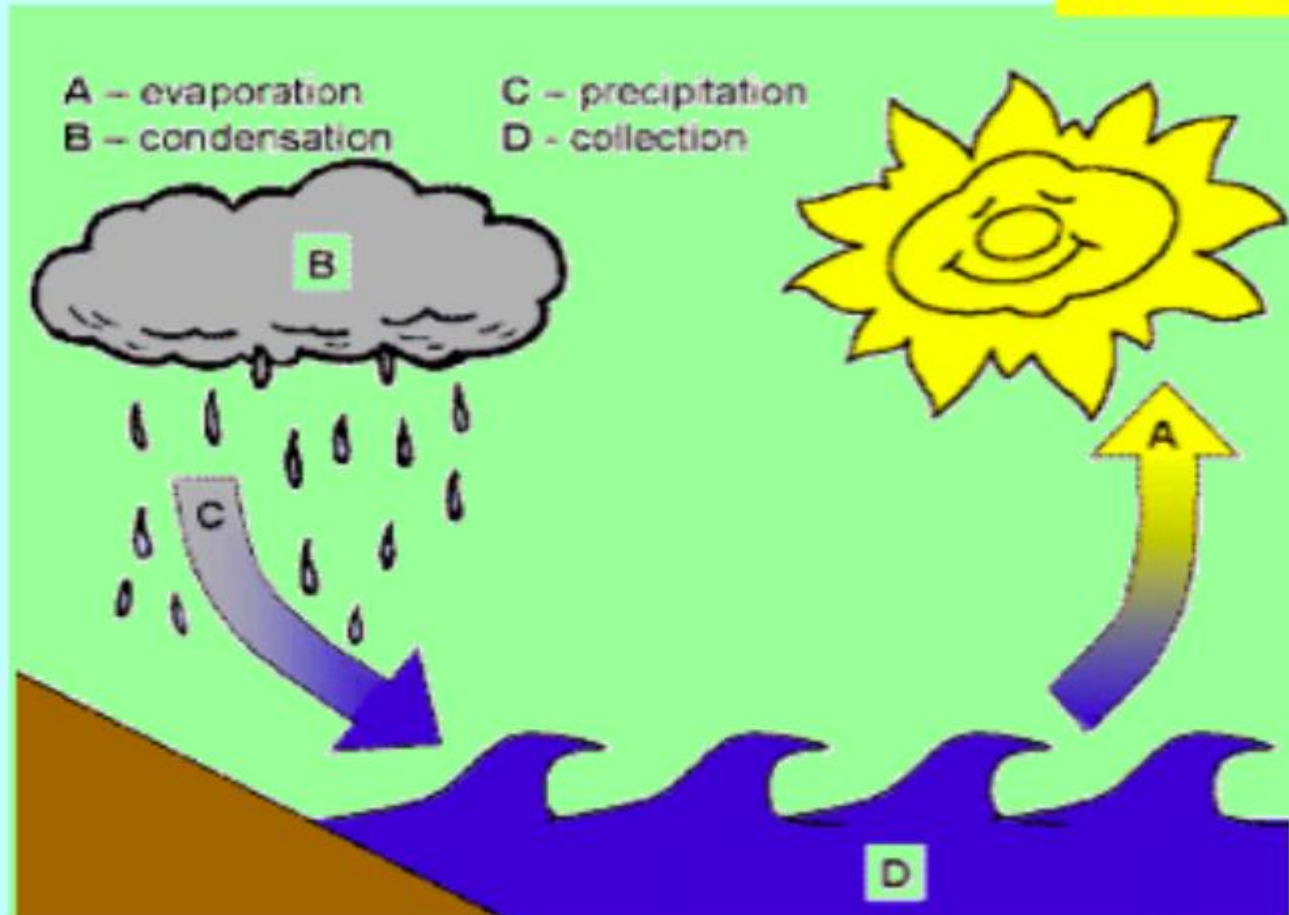
Step 6

- We then use the water.
- Any water which we flush away returns back into the cycle so it can be used again.
- That means that the water currently on our planet was here when the dinosaurs were around !

Tuesday 18th January 2022

I understand the operations of the water cycle.

Now, let's watch this video and learn!



https://www.youtube.com/watch?v=TWb4KIM2vts&ab_channel=HaveFunTeaching

Tuesday 18th January 2022

I understand the operations of the water cycle.

Draw your own diagram of the water cycle and add in the key vocabulary.

evaporation

water vapour

condensation

precipitation

Then, explain using the key vocabulary the water cycle.