



Birches First School

Believe, Grow, Succeed



School Closure Home Learning

Year 3 Daily Tasks

Date: 25.3.20

Maths

Which additions need an exchange of ones for a ten?

1)

		H	T	O			H	T	O			H	T	O	
		2	3	8			4	2	7			3	0	8	
	+	1	4	1		+	2	6	8		+	1	5	1	

How do you know if an addition needs to exchange 10 ones for a ten?

2)

Dani uses counters to represent an addition.

	H	T	O
	100 100 100	10 10 10	1 1 1
+	100 100	10 10 10 10 10 10 10	1 1 1 1 1 1

a) What addition is Dani trying to work out?

b) Work out the answer to the addition.

c) How many exchanges did you have to do?

3)

Complete the sentences.

The answer to $175 + 212$ ends with a

The answer to $609 + 175$ ends with a

The answer to $334 + 178$ ends with a

The answer to $716 +$ ends with a 3

English

Adjective: A describing word

Adverb: A word that describes a verb.

Fronted Adverbial: A fronted adverbial is when the adverbial word or phrase is moved to the front of the sentence, before the verb.

Use this box to generate adjectives and modifying nouns to describe the road and its surroundings.



Use your amazing adjectives or modifying nouns to create expanded noun phrases:

The _____ road ran past a _____ field.

Next, use a fronted adverbial to give extra detail about the road:

_____, the
_____ road ran past a
_____ field.

Finally, choose one of the following subordinating conjunctions:

after	although	as	because	before
if	since	until	when	while

Complete your sentence by adding a subordinate clause beginning with a subordinating conjunction, which gives extra information about the road.

_____, the
_____ road ran past a
_____ field
_____.

Reading

Read the text and answer the following questions.



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What Are Sharks?

Sharks are fish. They live in the water but, unlike other fish, their skeletons are made of cartilage. This means that they can swim quicker and easier because it allows them to be more flexible. Cartilage is a tough, rubbery material found also in rays and skates.

Going Back in Time...

There are more than 350 varieties of shark: from the enormous whale shark, which can grow as large as a bus, to the terrifying great white shark, known for eating large mammals with its huge, jagged teeth. Fossils indicate that sharks have been around for more than 420 million years.

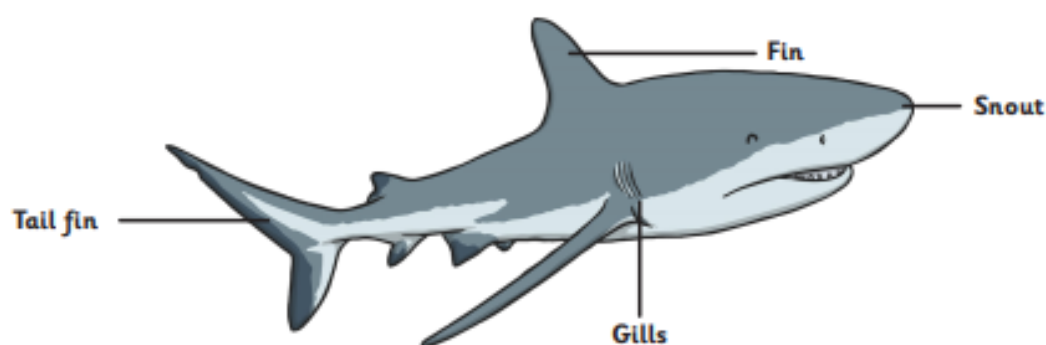


Terrifying Teeth

Sharks' teeth are their weapons. They are constantly replaced throughout their lives. This is good news because they often eat violently and can break teeth whilst doing so. New teeth reside in a groove just inside their mouths and move forward – like conveyor belts – in the shark's skin. A shark's teeth vary depending on the shark species: different sharks need teeth suited to the prey that they catch. For example, a hornshark has small, cone-shaped teeth for cracking and grinding shells. In its lifetime a shark can need up to 30,000 teeth. As a result, many people enjoy collecting different types of shark teeth.

A Shark's Body

Part of the body	Function	How Many	Fun Fact
Tail fin	This helps the shark to swim quickly.	1	The correct name for the tail fin is the caudal fin.
Fins	These help the shark to turn, swim up or down and stop it rolling from side to side.	Usually 6	A dogfish shark has sharp spines in its fins.
Snout	A shark's nose; it has tiny holes in it that help the shark to find fish swimming nearby.	1	Sawsharks have very long snouts.
Gills	Slits on a shark's body that allow it to breathe.	Usually 5-7	A nurse shark can not only suck water via gills but also into holes behind its eyes.



Fun Facts

Fun fact: A set of bongo drums was once found in a tiger shark's stomach.

Fun fact: Sharks' teeth can grow up to 20 times as big as a human tooth.

Fun fact: Sharks existed for 2 million years before the dinosaurs.

Fun fact: Baby sharks are called pups and are born with a full set of teeth.

What allows sharks to be *flexible*?

.....

How many varieties of shark are there?

.....

Draw a line to match the heading with the information provided in each text box of **Shark Infested Facts**

A Shark's Body

an explanation about how sharks are designed to find and eat their prey

Fun Facts

an explanation of what sharks are

What Are Sharks?

a short description of the range of shark species and their history

Going Back In Time...

simple statements about sharks

Terrifying Teeth

a description of the different body parts, including statements about them

Look at the text again.

Tick to show which statements about sharks are **true** and which are **false**.

Statement	True	False
Sharks' skeletons are made of cartilage.		
The Great White Shark can eat large mammals.		
Sharks' teeth cannot be replaced once broken.		
A set of bongo drums was once found in a hammerhead shark's stomach.		