

Timetable – Tuesday 31/03/20

Maths

Making patterns with 2D shapes

Lesson 7 - Making patterns with 2D shapes

Use the **Discover** and **Share** pages below to teach your child first.

Children to complete Power Maths 2B pages 93-95.

Follow up activities to be completed on Mathletics.

Unit 9: Properties of shapes, Lesson 7

Making patterns with 2D shapes

Discover











Complete the pattern using one of these options.



- Which is the correct option to complete the pattern?
- What shape would be in position 20?

Share

- a) The options are A  ,
- B  , C   and
- D  .





















Four shapes are repeated to make the pattern.

To work out the answer, find the part of the pattern that repeats. Then compare the repeating pattern to find the missing shapes.



Option C   is correct.

b)

1	2	3	4	5	6	7	8
							
9	10	11	12	13	14	15	16
							
17	18	19	20				
							

The 20th shape must be a circle.

I know it cannot be A because there are no triangles in the pattern.



I will now compare the repeating part to find the missing shapes.



I can see that the even numbers always have a circle.



Handwriting	<p>Practise how to join the following letters and words:</p> <p><i>they, out, down, now, Mrs, on, this, dad, came, called (see handwriting pack page 7)</i></p>
Writing	<p><u>LO: To list instructional text features</u></p> <p>Look at instructional text features and note the key features and their purposes. See link for support. https://www.youtube.com/watch?v=9bc263GUSqI</p>
Phonics	<p>Revise (j or soft g) and go through words that start with (j or soft g) sound.</p> <p><i>Eg. jaguar, jigsaw, jacket, juice, jumper, jungle, jam, giant, gerbil, gemstone, giraffe, germs</i></p> <p>Children to break each word down into syllables first before saying the word. <i>Continue to practise the option of spelling words chosen yesterday (see spelling words below) with your child to be tested on Friday.</i></p>
Spellings	<p>Use these 10 Year 2 common exception words in sentences. (See word list in your child's pack)</p> <p><i>kind, mind, behind, child, children, wild, climb, most, only, both</i></p>
Reading	<p>Complete 'ROAR' reading comprehension activity. <i>(See pages below)</i></p> <p>Continue reading your own book afterwards.</p>
Daily Diary	<p>Write a lovely diary entry about your day.</p>

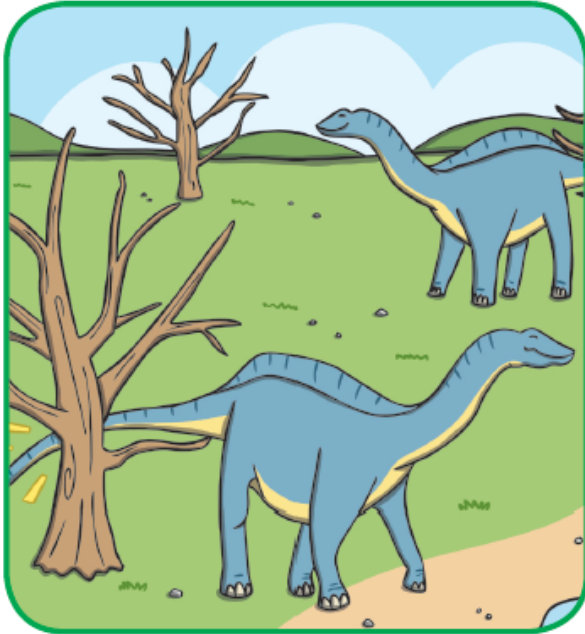
Year 2 Spelling Words - option 1

Test - Fri 3 rd April	Weekend	Monday	Tuesday	Wednesday	Thursday
jolt					
just					
jigsaw					
gentle					
journal					
jumper					
juicy					
giant					
general					
jungle					

Year 2 Spelling Words - option 2

Test - Fri 3 rd April	Weekend	Monday	Tuesday	Wednesday	Thursday
gentle					
giraffe					
geography					
journalist					
generous					
jealousy					
jewellery					
genuine					
gentleman					
generally					

ROAR!



Dinosaurs lived long ago.
How much more do you think you know?

They had big heads but their brains were small;
Some were the size of a bouncy ball!

Some ate plants and some ate meat.
Some were scary, others quite sweet.

Most had feathers or scaly skin,
Some had spikes or spines built in.

Put ticks in the table to show which sentences are **true** and which are **false**.

Sentence	True	False
Dinosaurs are alive now.		
Some dinosaurs had feathers.		
Dinosaurs had small heads.		
All dinosaurs were scary.		



2 marks



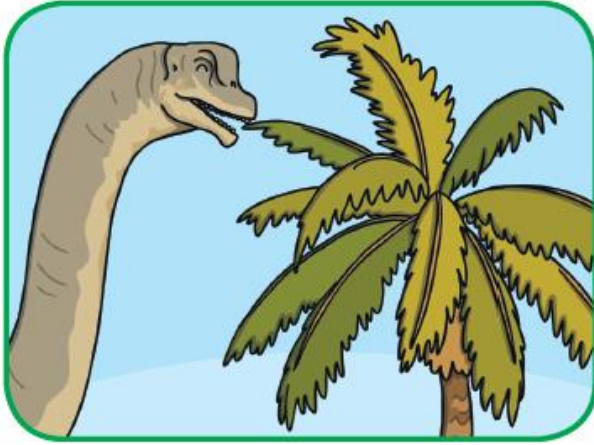
Find and **copy** two things that a dinosaur might eat.

1. _____

2. _____

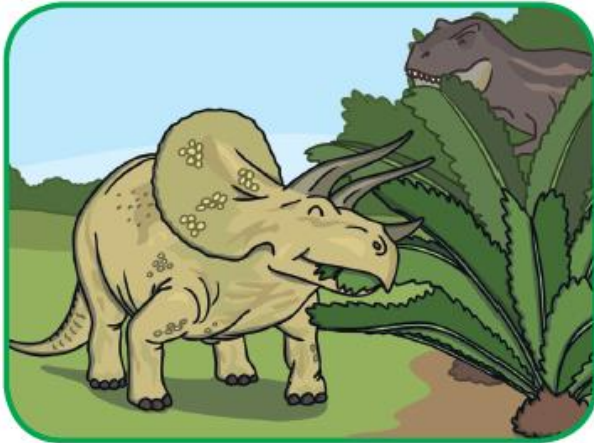


1 mark



Here is a list of some dinosaurs,
Like the huge T. rex with its
terrifying jaws...

Stegosaurus had big plates on its
back,
With a spiky tail that it liked to
whack!



Triceratops had three long horns,
With a shield on its neck like a
crown of thorns.

Iguanodon munched on tall, crisp
trees.
It could reach the top with
incredible ease.

.....
Which dinosaur had a spiky tail?

Tick **one**.

- Iguanodon
- Triceratops
- Stegosaurus
- T. rex

.....
It could reach the top with incredible ease

Why do you think this is?



1 mark



1 mark

Velociraptor hunted in large packs,
Little beasts were its favourite
snacks!

Titanosaur was the biggest yet;
It was heavier than a jumbo jet!

What else did dinosaurs have in
store?
Don't forget their mighty...

ROAR!



.....
Which dinosaur was 'the biggest yet'?



1 mark

.....
Titanosaur was heavier than a...

Tick **one**.

rocket



submarine



volcano



jumbo jet



1 mark

.....