Name

Living Things

MasterFoods Fossil Gallery

Find and draw these fossils

insect	**plant**
fish	**dinosaur**

Draw the tail on the *Tyrannosaurus Rex*

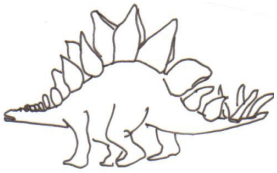
Name

Living on Earth

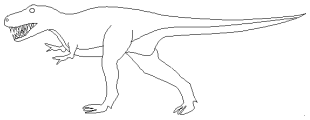
MasterFoods Fossil Gallery

Dinosaur skeletons

Find the small standing dinosaur skeleton.
Circle the picture which matches this dinosaur.



Stegosaurus



Albertasaurus

Triceratops

Amber

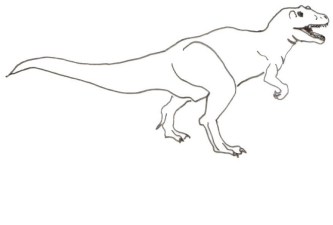
Find the fossils in amber.
Draw one in the circle
Is it a plant, a reptile or an insect?

_____

Life cycle of a *Tyrannosaurus Rex*

Draw a picture of a **dinosaur egg** and a **dinosaur skeleton**

Write a number in the box to show the order of each stage in the life of a dinosaur.

		
☐ **Skeleton**	☐ **Dinosaur egg**	☐ **Dinosaur**

Name

A Bug's Life

Go to the display of fossils in amber called **A Window into the past.**
Choose one insect and **record** it's number _____
Draw a picture of the insect in the circle below.

Are all the fossils of insects? _____
What insect have you chosen?_____
Where did it live?_____
When did it live? _____
How did it become fossilised? _____
_____

Back at School

Use your drawing and the information collected in the Museum to **draw** a comic about the life of the insect. **Think** about what the insect may have eaten and where it lived, what it looked like when it was young. **Find out** other animals which were alive at the same time.

A Bugs Life
MasterFoods Fossil Gallery

Australian Fossil and Mineral Museum
HOME OF THE SOMERVILLE COLLECTION

Name

Looking at Fossils

Courtyard & MasterFoods Fossil Gallery

Looking at fossils

Before you enter the Museum, stop at the fossil in the courtyard outside the front door.

What does it look like? _____

What does it feel like? _____

Do you think it is a tree? A rock ? Both? _____

Look at the label. Where was it found? _____

How old is the fossil? _____

Go to the **MasterFoods Fossil Gallery**

Draw a picture of your three favourite fossils in the boxes .

Look at the label. Write the name of the fossil below.

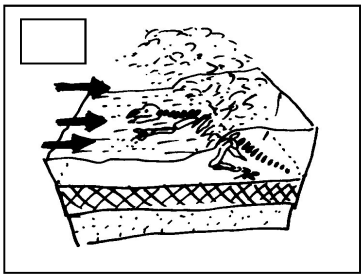
Is it a plant or animal?

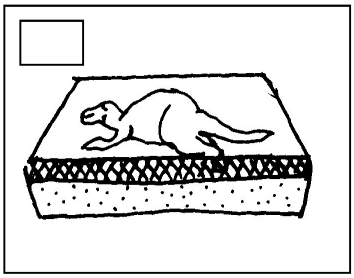
Fossil name _____	Fossil name _____	Fossil name _____
Plant or animal?_____	Plant or animal?_____	Plant or animal?_____

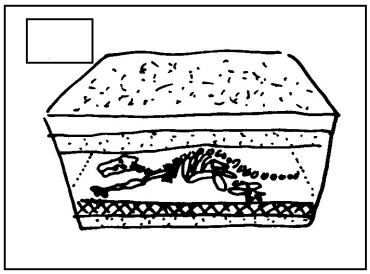
Name

How are Fossils made?

Look at the panel **Rocks and Fossils.** The pictures below show how fossils are formed. Are the pictures in the right order? **Write a number** in the box to show the correct order. **Describe** what is happening in each







_____ _____ _____
_____ _____ _____
_____ _____ _____

Types of Fossils

Find three **different** types of fossil. **Draw** each fossil below**.**
Look at the label to find the name of the fossil and **write** it on the lines below each picture. **Circle** the fossil type in the list below.

Name _____
Plant Skeleton Egg
Bone Tooth Trace Fossil

Name _____
Plant Skeleton Egg
Bone Tooth Trace Fossil

Name _____
Plant Skeleton Egg
Bone Tooth Trace Fossil

Name

Measuring Dinosaurs

MasterFoods Fossil Gallery and at School

Can a *T. rex* fit in your classroom? Yes or no? _____

At the Museum work out a way to measure the length of the *T. rex*.

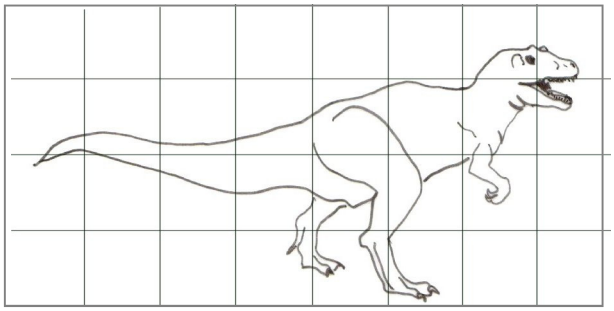
What did you use as a unit of measure? _____

(footsteps, arm lengths, body lengths, people)

How many units long is the *T. rex* ?_____

Back in the class room— measure the same number of units with a ruler or tape and **write down** how long the *T. rex* is. _____

Were you right? Could a *T. rex* fit in your classroom?_____



1cm

Back at school draw *T. rex* to scale

The picture of the *T. rex* is in a grid. By drawing the dinosaur in the new grid the dinosaur will be twice the size of the original. Use your calculations of the length of *Tyrannosaurus rex* made at the museum to work out how big the grid would have to be to draw a life size *T.rex*. What would be a more manageable scale to draw?

2cm

Name

Geological timeline

Masterfoods Fossil Gallery

Geological timeline

Create your own Geological timeline below.
Choose five different plant or animal fossils. Read the label to find out how old each fossil is. Start with the oldest fossil.
Draw a picture of each fossil.

Earliest fossil ⟶ Most recent fossil

Date of fossil _____ _____ _____ _____ _____

What is _____ _____ _____ _____ _____

Changes in the Earth over time

Look at maps of the Earth in the Early Life, Middle Life and Recent Life sections of the MasterFoods Fossil Gallery. These maps show how the Earth has changed over time.
Draw the world map for each section below.

Early Life (Palaeozoic Era)	Middle Life (Mesozoic Era)	Recent Life (Cainozoic era)

How has the world map changed over time? _____

_____

Name

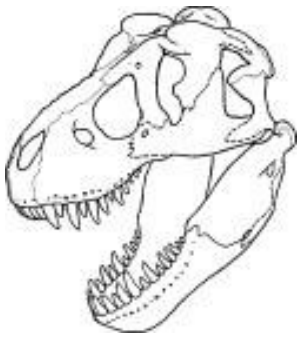
Spot the difference

The two standing dinosaurs are both tyrannosaurs. The largest dinosaur is a called ***Tyrannosaurus rex*** and the smaller one is an ***Albertosaurus***.

Look closely at the two dinosaur skeletons and **compare** them. Place a tick in the box in the table below for the fact which is true for **each** skeleton

	Tyrannosaurus rex	***Albertosaurus***
Body is larger	✓	
Head is bigger		
Arms are longer		
Tail is longer		

Look at the *T. rex* skeleton. Do you it was a meat eater or a plant eater? _____



Circle the parts of the skull in the picture which help you **decide** what it ate. Did it chew it's food? _____

Look at the smallest dinosaur called a *Thescelosaurus.*

Are it's teeth flat or sharp? _____

Do you think it ate plants or meat? _____

Why?_____