



WORKSHEETS
PRIMARY EDUCATION
SECOND GRADE



CIENCIAS NATURALES

HOJAS DE TRABAJO
SEGUNDO GRADO



el oso panda

Back to school

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**


























The answers for all the worksheets are also included.



el oso panda

STARTER 0: MIXED ABILITY		RA
Science		
Name and surnames:		
Year: Date:		

★ Circle the senses they are using.

	sense
James is eating an ice cream.	    
Sarah can hear her cat meowing.	    
Alice is smelling some perfume.	    
The baby is playing with a soft teddy.	    
Rachel is reading a comic book.	    

★ Match the activities to the places.

library

study maths and science

classroom

play football

playground

read a book

★ Circle the correct behaviour.

Put your hand up when you want to speak in class.

Listen to your teacher and your friends in class.

Throw rubbish on the floor.

Keep your classroom tidy.

STARTER 0: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Complete the sentences.

door - shout - bin - line

Stand in a

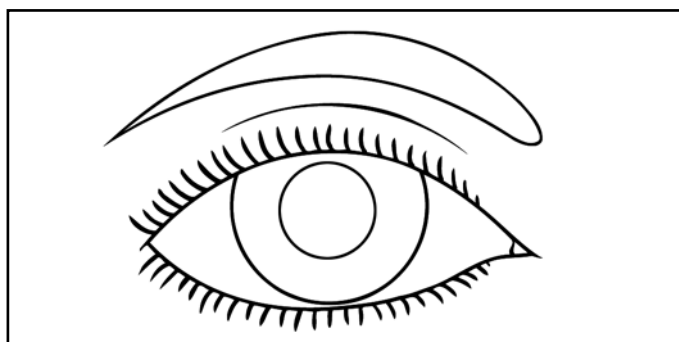
Knock on the

Do not

Throw your rubbish in the

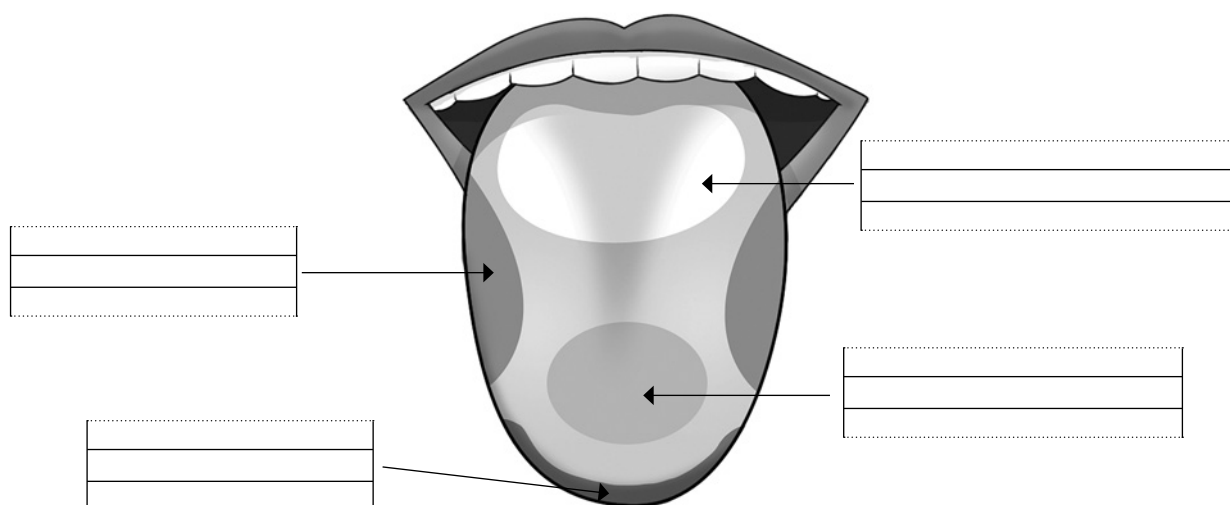
★ Use the colour code to colour the eye.

Eyelid → orange
 Iris → blue
 Pupil → black
 Eyebrow → brown



★ Write the words in the correct place.

sour - sweet - bitter - salty



STARTER 0: TEST Science	EV
Name and surnames:	
Year: Date:	

★ Answer the questions.

What part of the body do we use to taste things?

What parts of the body do we use to feel things?

What part of the body do we use to smell things?

 Listen and match.

cheese tastes ...

sour

melon tastes ...

sweet

a lime tastes ...

salty

★ Match.

ice

teddy

tree trunk

radiator

soft

cold

hot

rough

STARTER 0: READING & WRITING Science	RW
Name and surnames:	
Year: Date:	

★ Read.

Classroom rules

In my class, there are some rules. Our teacher has pictures of the rules on the wall.

We stand in line outside the classroom before we start. We knock on the door if we arrive late. We do not shout in class and we listen to the teacher and our classmates. We put our hands up when we want to say something. We keep our classroom clean and tidy. We put rubbish in the bin. We have a special bin for paper and we recycle it.

★ Tick the correct behaviour.

stand in line ☐ shout and talk in class ☐ listen to your classmates ☐

★ Complete the table.

My class	
What is the name of your teacher?	<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
How many people are there in your class?	<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
What is your favourite subject?	<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
What is your favourite game or sport?	<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

STARTER 0: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

TEST YOUR SENSE OF TOUCH

Materials: a scarf, five different objects from home and school with different textures, a plastic bag, stickers.



1. Use stickers to number your objects 1-5. Put the objects in a plastic bag.



2. Sit next to another student. Use a scarf to cover their eyes. Hand your partner object number 1. They say how it feels.

	un 1	un 2	un 3
1		✓	
2			
3			

3. Use a tick (✓) to record their answers in the table. Repeat the process for all five objects and then change roles.

★ Complete the table. Put a tick (✓).

	student 1				student 2				student 3			
	hard	soft	rough	smooth	hard	soft	rough	smooth	hard	soft	rough	smooth
1												
2												
3												
4												
5												

Our body

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

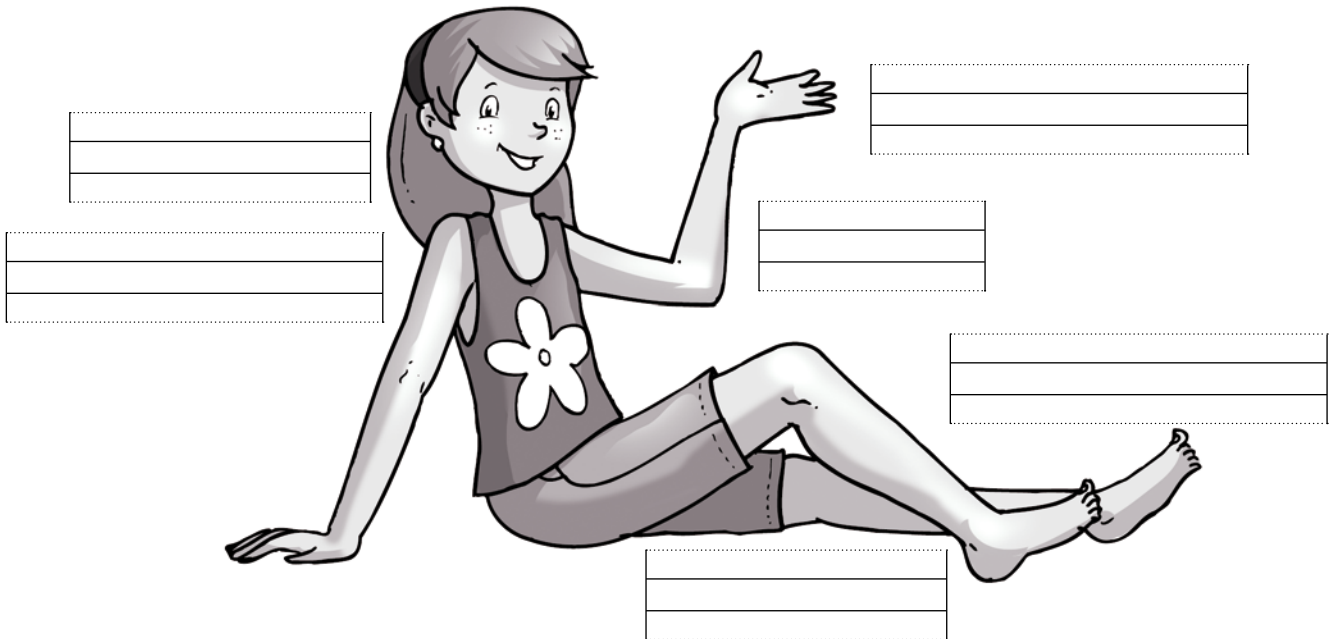
The answers for all the worksheets are also included.



el oso panda

UNIT 1: MIXED ABILITY		RA
Science		
Name and surnames:		
Year:		Date:

★ Circle the joints and write the words. Match.



★ Match.

skull
abdomen
leg

head
lower limbs
torso

★ Match.

They join two bones together.

All the bones in our body.

They help us move. They extend and contract.

Skeleton
Muscles
Joints

UNIT 1: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Where can we find these bones? Write the parts of the body.

femur →	<div style="border: 1px solid black; height: 40px; width: 240px;"></div>	skull →	<div style="border: 1px solid black; height: 40px; width: 220px;"></div>
humerus →	<div style="border: 1px solid black; height: 40px; width: 220px;"></div>	ribs →	<div style="border: 1px solid black; height: 40px; width: 260px;"></div>

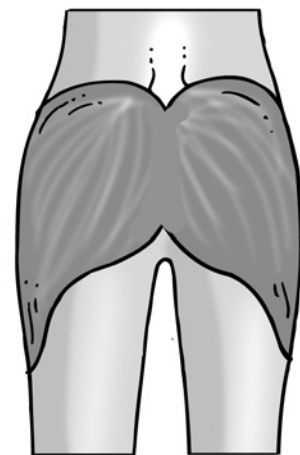
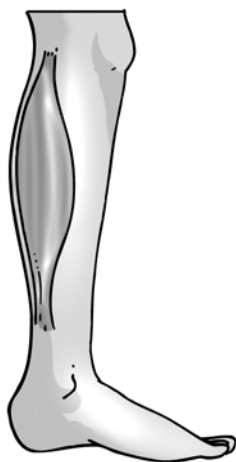
★ Complete the sentences with an activity.

I bend my knees when I

I move my wrist when I

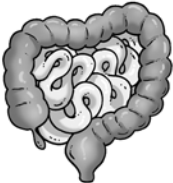
I move my ankle when I

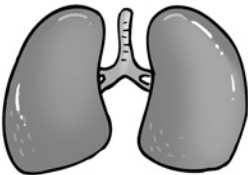
★ Write the names of the muscles.

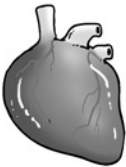



UNIT 1: TEST Science	EV
Name and surnames:	
Year: Date:	

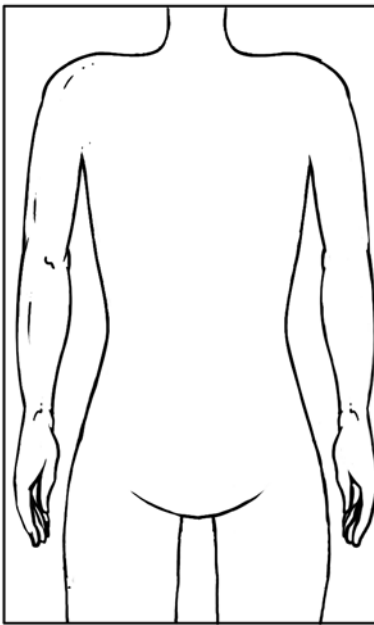
★ Write the names of the organs and draw them in the correct place.











 Listen and complete the sentences.

heart - bend and move - extend and contract

Our joints help us

Muscles

Our ribs protect our
lungs and our

UNIT 1: READING & WRITING Science	RW
Name and surnames:	
Year: Date:	

★ Read.

Unhealthy Harry

Harry does not look after himself.
 Harry has chocolate biscuits, hot chocolate and chocolate cereals for breakfast.
 He takes a big bag of sweets to school for a snack.
 Harry does not like exercise. He likes to sit and watch TV all day. He plays computer games for 2 hours in the afternoon.
 Harry does not like to go to bed. He plays on the computer or reads comics in bed.
 He sleeps six hours a day.



★ Draw a healthy breakfast and write the names of the food.



.....
.....
.....
.....
.....
.....

★ Answer the questions.

How many hours do you sleep at night?

.....
.....

Do you do some exercise every day?







.....
.....

UNIT 1: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A MOVING PERSON

Materials: thick card, fasteners, scissors, coloured pencils, sticky tape.

 <p>1. Draw different body parts: the head and neck, torso, upper arms, lowers arms, hands, upper legs, lower legs and feet.</p>	 <p>2. Colour the body parts and cut them out.</p>	 <p>3. Use a pencil. Put a hole in the body parts where the joints are.</p>
 <p>4. Join the parts of the body together using fasteners.</p>	 <p>5. Stick a piece of string to the top of your model person.</p>	 <p>6. Make the person move and dance!</p>

★ Find the names of three joints.

BOELW	ENKE	ISWRT
.....
.....
.....

Discover the human body

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

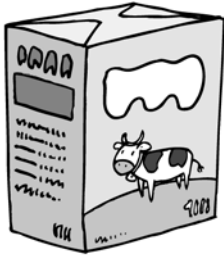
- **Answers**

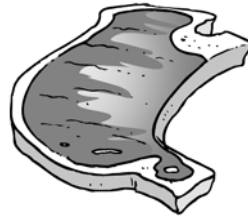
The answers for all the worksheets are also included.



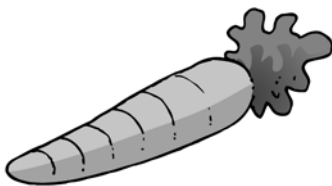
UNIT 2: MIXED ABILITY Science	RA
Name and surnames: Year: Date:	

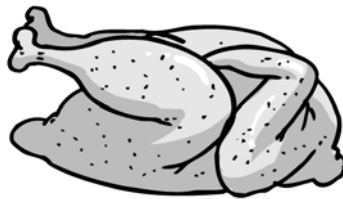
★ Write *plant* or *animal*.







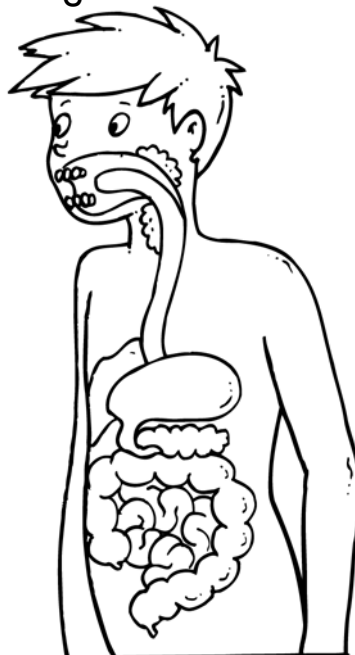






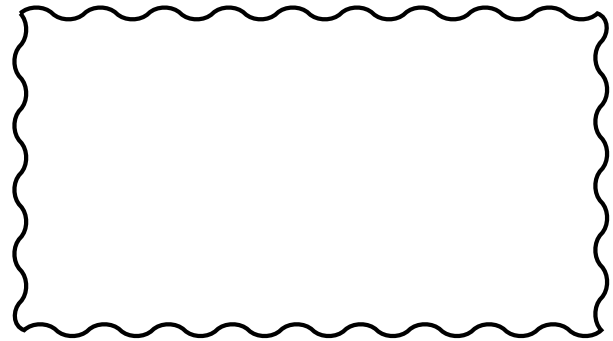
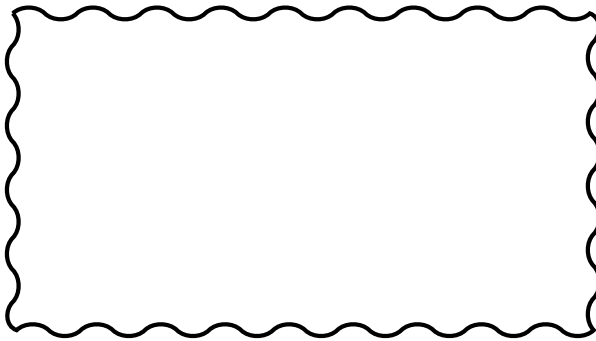
★ Use the colour code to colour the organs.

Mouth → red
 Stomach → blue
 Intestine → yellow



UNIT 2: MIXED ABILITY Science	EA
Name and surnames:	
Year: Date:	

★ Draw two pieces of fruit and two vegetables and write their names.



★ Use the colour code and write the names of the teeth.

cut – red

tear – blue

chew – green



★ Write the names of two organs we use to digest food.

UNIT 2: TEST Science	EV
Name and surnames:	
Year: Date:	

★ Answer the questions.

Is our heart on the left side or right side of the body?

Which organ do we use to breathe?

★ Look at the menu and answer the questions.

BREAKFAST → milk, toast, orange juice

LUNCH → spinach, steak, apple

DINNER → rice, fish, yoghurt

Name two carbohydrates.

Name two dairy products.



Listen and match.

salt

peppers

turkey

mineral

animal

plant

UNIT 2: READING & WRITING Science	RW
Name and surnames:	
Year: Date:	

★ Read.

A balanced diet

It is very important to eat a balanced diet. Eat a lot of cereals, rice and pasta; they give us energy. Fish, chicken and meat are good for our muscles and milk, cheese and yoghurt are good for our bones.

Eat five portions of fruit and vegetables every day. Fruit and vegetables are full of vitamins.

Do not eat too much fat and sweet things but a little bit of olive oil is very good for you.

★ Write the words in the correct category.

turkey - oil - bread - cheese - tomato

<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">fat</div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">dairy products</div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">protein</div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">fruit and vegetables</div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">carbohydrates</div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div>	

★ Answer the questions.

Do you eat five portions of fruit and vegetables every day?

What is your favourite fruit?



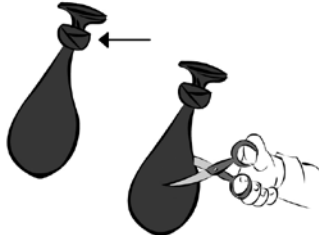



Do you drink a lot of water?

UNIT 2: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

HOW DO OUR LUNGS WORK?

Materials: a large plastic bottle with the end cut off (teacher or parents must do this), 2 plastic tubes or hard straws, sticky tape, 3 balloons, scissors.

 <p>1. Stick two plastic tubes together using sticky tape. Put a balloon on the end of each tube.</p>	 <p>2. Put the balloons and plastic tubes inside the bottle. Use sticky tape.</p>	 <p>3. Take a new balloon and tie a knot to close it. Cut off half of the balloon carefully.</p>
 <p>4. Put the balloon over the end of the bottle. Use sticky tape.</p>	 <p>5. Pull the balloon by the knot. Your model lungs are breathing in. Air comes into the bottle and the balloons expand.</p>	 <p>6. Let go of the knot. Your model lungs are breathing out. The air comes out of the balloons and out of the tubes.</p>

The universe

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

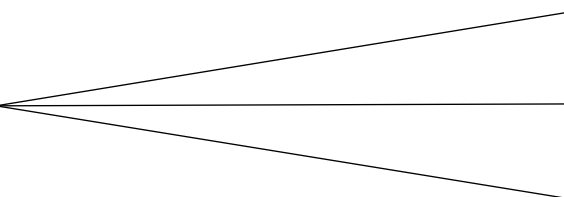
The answers for all the worksheets are also included.



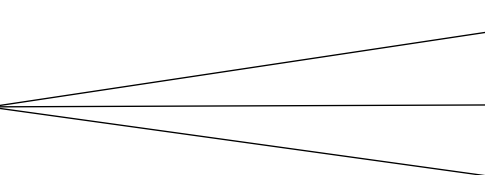
el oso panda

UNIT 3: MIXED ABILITY		RA
Science		
Name and surnames:		
Year: Date:		

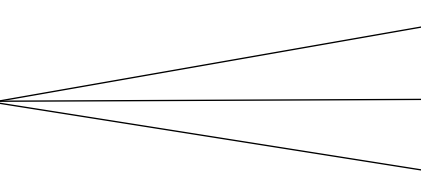
★ Circle the correct answer.

Stars are... 

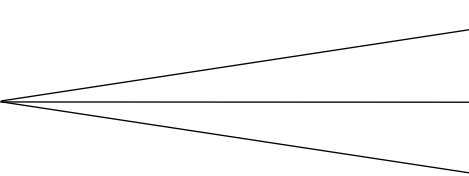
- space rocks
- celestial bodies that produce light and heat
- small plants

Planets rotate... 

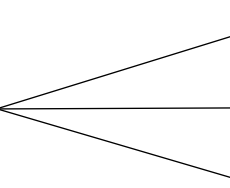
- around stars
- around the Sun
- around satellites

A constellation is... 

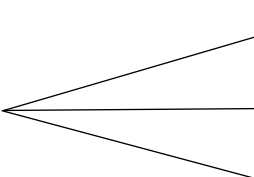
- a group of satellites
- the name of a planet
- a group of stars

The Moon has... 

- two lunar phases
- four lunar phases
- no lunar phases

In the Solar system there are... 

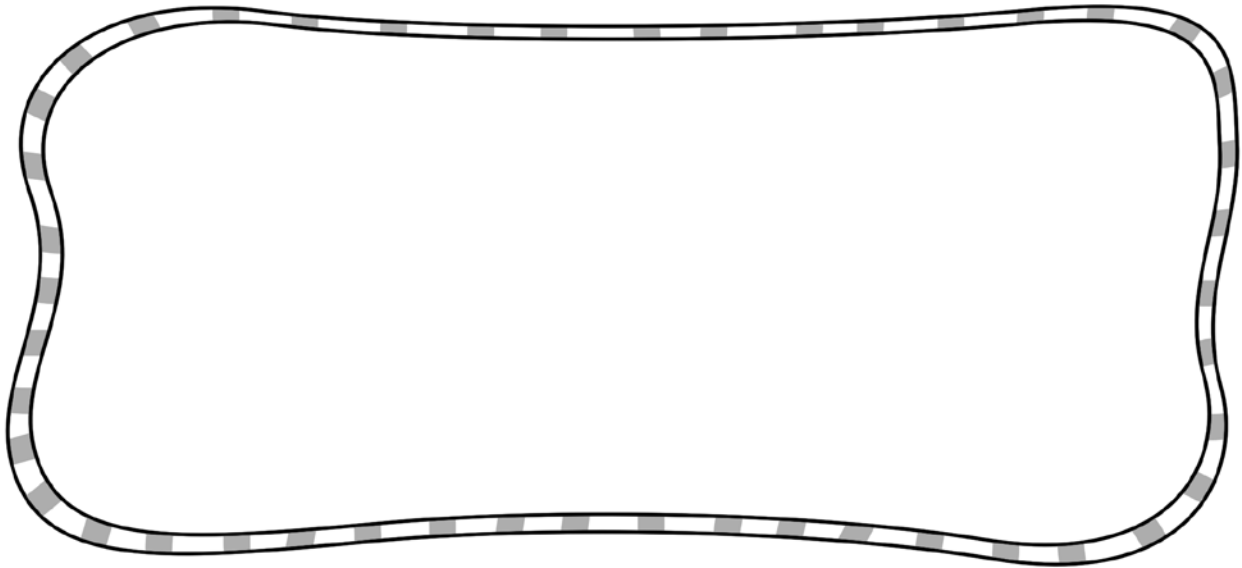
- five planets
- ten planets
- eight planets

It takes 365 days for the Earth to rotate around 

- the Sun
- its axis
- the Moon

UNIT 3: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Draw a star and a planet with a satellite.



★ Match.

Which planet is near the Sun?

Which planet has life?

Which planet is the biggest?

Which planet has rings?

Earth

Mercury

Saturn

Jupiter

★ Are the sentences true (T) or false (F)?

The Moon is a star. ☐

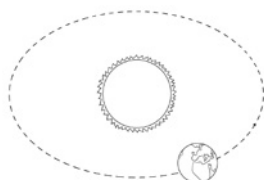
The Earth has lots of satellites. ☐

When it is a new moon, we can see the entire Moon. ☐

UNIT 3: TEST Science	EV
Name and surnames:	
Year: Date:	

★ Look at the pictures and complete the sentences with the words.

the Sun – 365 – 24 - its axis



It takes
 days for the Earth to
 move around .

It takes hours
 for the Earth to
 rotate around .



Listen and complete the sentences with the words in the box.

constellations - heat - planets - water - the seasons

Satellites rotate around

Stars produce light and

Most of the Earth is covered in

Stars form

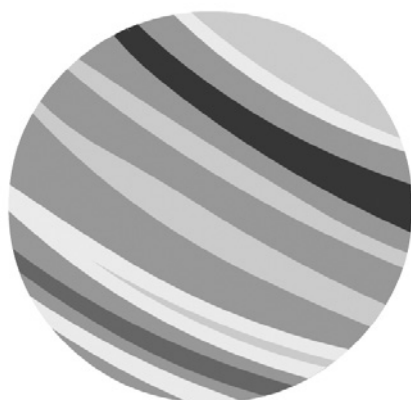
The movement of the Earth
 around the Sun produces

UNIT 3: READING & WRITING**Science****RW**

Name and surnames:

Year: Date:

★ Read.

**Jupiter the giant**

Jupiter is the biggest planet in our solar system. There are a lot of storms on Jupiter. The storm clouds make Jupiter a very colourful planet. Jupiter has a lot of moons. Io, Europa, Ganymede and Callisto are some of the moons that orbit Jupiter.

★ Write the names of the eight planets in our solar system.

M _ _ _ _ _

V _ _ _ _

E _ _ _ _

M _ _ _

J _ _ _ _ _

S _ _ _ _ _

U _ _ _ _ _

N _ _ _ _ _

★ Write the words about the planet Earth.

Equator - live - water

We on planet Earth.

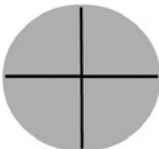
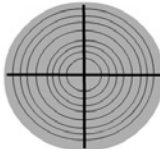
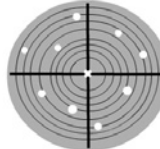
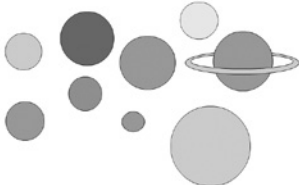
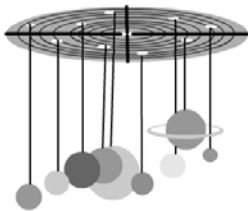

The imaginary line around the middle of the Earth is called the .

Most of the Earth is covered in .

UNIT 3: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE YOUR OWN SOLAR SYSTEM

Materials: cardboard circles, paper, coloured pencils, string, scissors, sticky tape, compass.		
 <p>1. Draw a cross on the circle to find the centre.</p>	 <p>2. Draw eight circles.</p>	 <p>3. Use a pencil. Make a hole in each circle. The holes can be in different places.</p>
 <p>4. Draw pictures of the eight planets and the Sun. Use different sizes and colours. Cut them out.</p>	 <p>5. Stick a piece of string on the planets and put the strings through the holes in the correct order.</p>	 <p>6. Stick 3 pieces of string on top of your model solar system and tie them together. Hang it in the classroom.</p>

★ Put the planets in order.

Mercury ☐

Jupiter ☐

Venus ☐

Uranus ☐

Earth ☐

Saturn ☐

Mars ☐

Neptune ☐

Water and land

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



el oso panda

UNIT 4: MIXED ABILITY Science	RA
Name and surnames:	
Year: Date:	

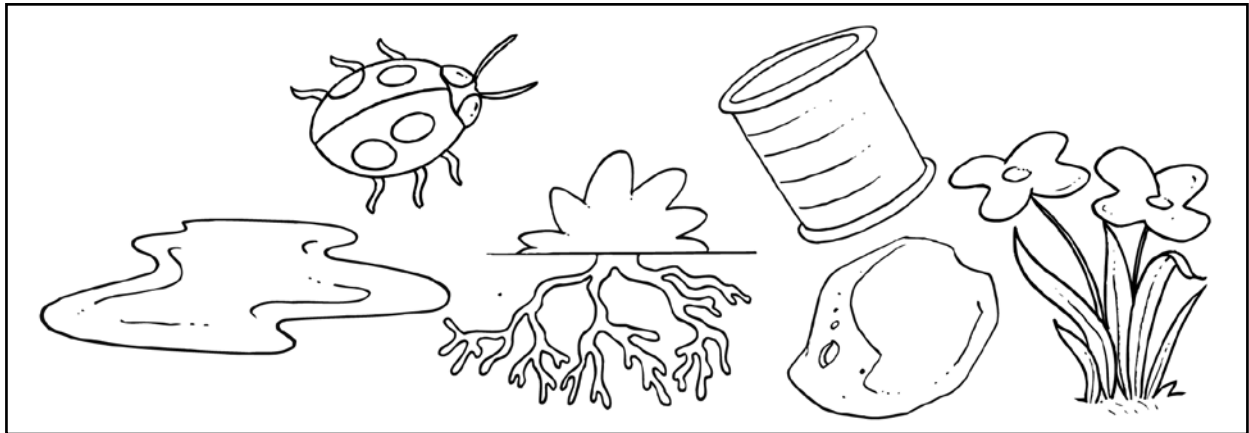
★ Write *saltwater* or *freshwater*.







★ Colour the things we can find underground.



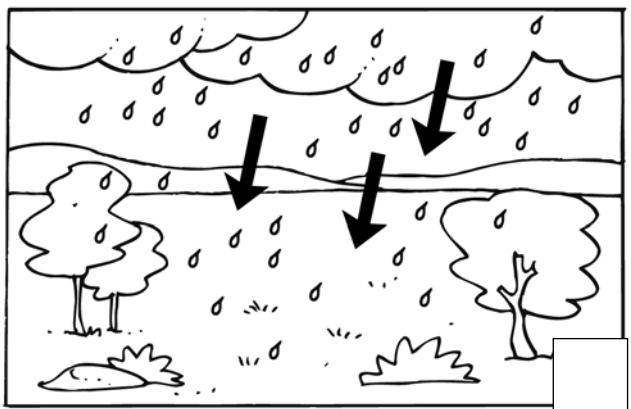
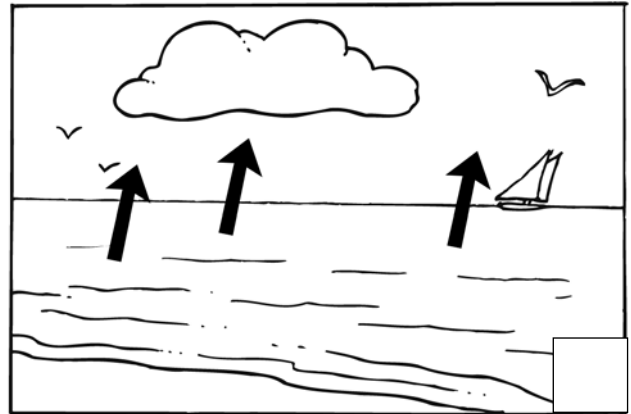
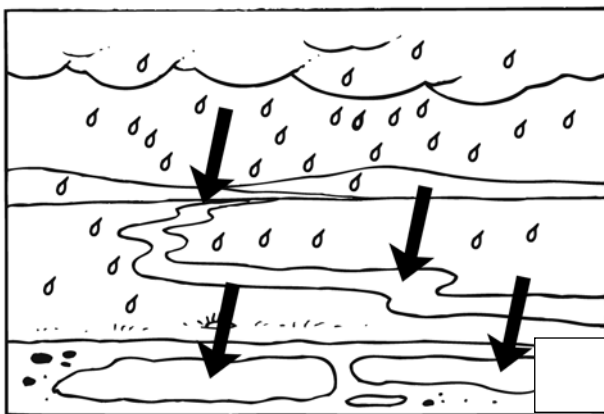
★ Write three ways we use water.

<h1>UNIT 4: MIXED ABILITY</h1> <h2>Science</h2>	<h1>EA</h1>
<p>Name and surnames:</p>	
<p>Year: Date:</p>	

★ Write *upper, middle and lower course*.



★ Colour the pictures and put the water cycle in order. Use numbers 1-4.



UNIT 4: TEST		EV
Science		
Name and surnames:		
Year:		Date:

★ How can we save water? Colour the correct picture.



★ Draw examples of the three forms of water.



solid



liquid



gas



Listen and write the words.

groundwater - drinking water - surface water

Water in oceans, lakes
and rivers is called

Water in caves and rocks is called

Be careful! Not all water is

UNIT 4: READING & WRITING	RW
Science	
Name and surnames:	
Year:	Date:

★ Read.

Amazing water facts

Angel Falls in Venezuela, South America, is the tallest waterfall in the world. It is 979 metres high!

The river Nile in Africa is the longest river in the world. It flows into the Mediterranean Sea in Egypt. It is 6,670 kilometres long!

Lake Superior in North America is the biggest freshwater lake in the world. It covers 82,000 kilometres of land.

★ Match the places to the continents.

Lake Superior	South America
The Nile	North America
Angel Falls	Africa

★ Complete the sentences.

longest - biggest - tallest

The Nile is the

 river in the

world. Lake superior is the

freshwater lake in the world. Angel Falls is

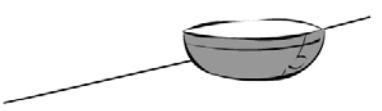



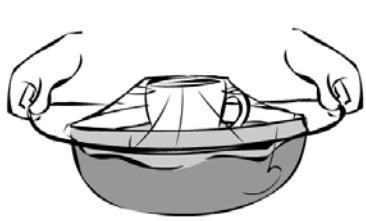
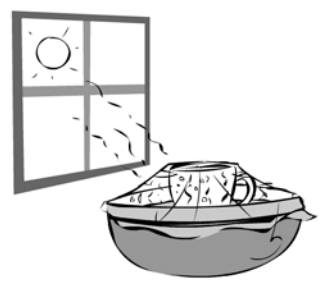
the

 waterfall in the world.

UNIT 4: SCIENCE PROJECT Science	SP
Name and surnames:	
Year:	Date:

★ Follow the instructions carefully.

MAKE YOUR OWN WATER CYCLE

<p>Materials: a plastic bowl, a piece of plastic kitchen wrap, a ceramic cup, string or rubber band, water.</p>		
 <p>1. Put a bowl in the sun or near a window.</p>	 <p>2. Put some water in the bowl.</p>	 <p>3. Put the cup in the bowl.</p>
 <p>4. Cover the top of the bowl with plastic kitchen wrap.</p>	 <p>5. Keep the plastic in place with string or a big rubber band. Watch what happens in your model water cycle!</p>	 <p>6. Clouds form on the plastic. The water in the clouds becomes too heavy and fall as rain. The cup is a lake or the sea. It fills with rainwater and the process starts again.</p>

I like animals

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



el oso panda

UNIT 5: MIXED ABILITY**Science****RA**

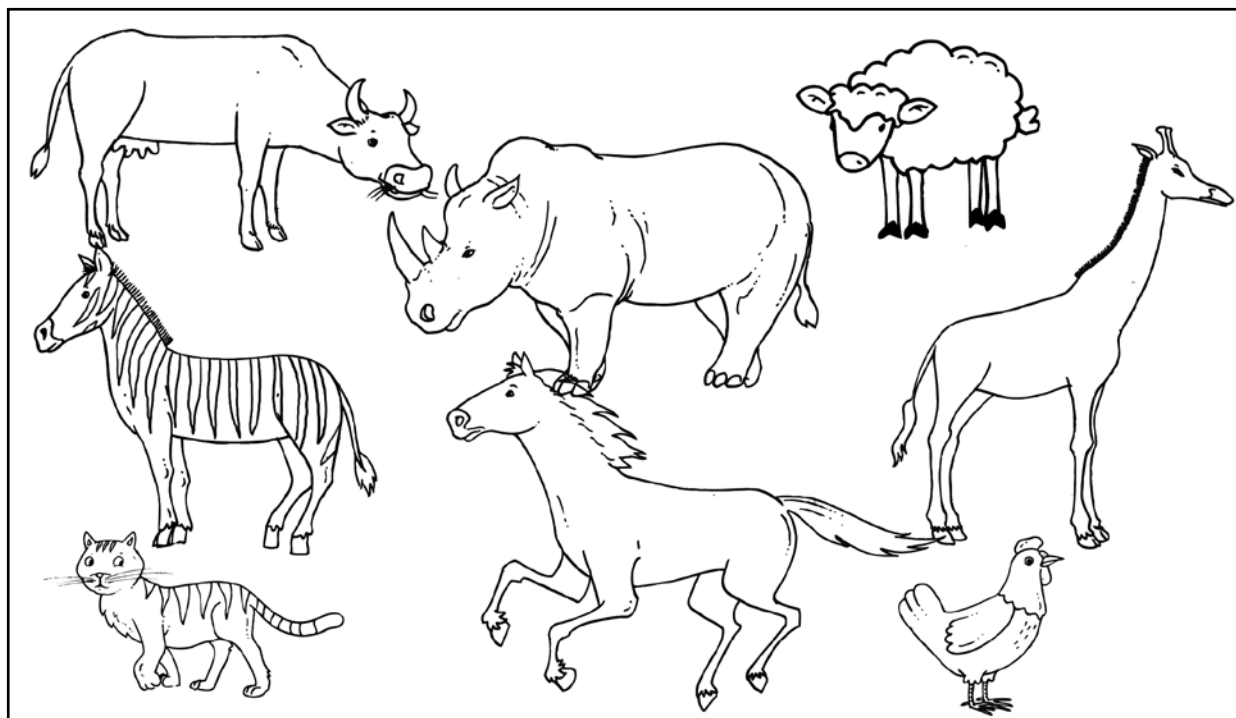
Name and surnames:

Year: Date:

★ Are the sentences true (T) or false (F)?

Eagles are viviparous animals. ☐Oviparous animals are born from eggs. ☐Cows are mammals. ☐Oviparous animals drink their mothers' milk. ☐

★ Colour the viviparous animals.



★ Circle the mammals and cross out the oviparous animals.

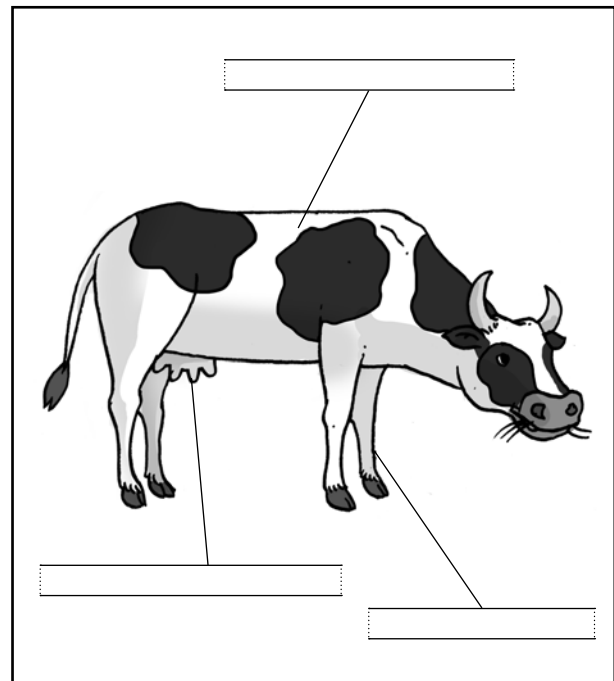
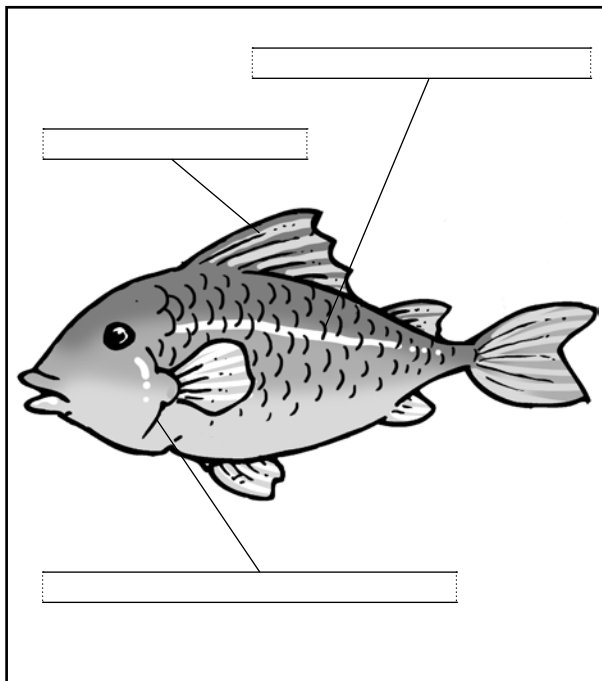
dog - duck - dolphin - elephant - rabbit - hen

UNIT 5: MIXED ABILITY		EA
Science		
Name and surnames:		
Year:		Date:

★ Tick the words that describe mammals.

vertebrate ☐ breathe with their lungs ☐
 gills ☐ born live ☐

★ Complete the pictures.



★ Match.

herbivores
 carnivores
 omnivores

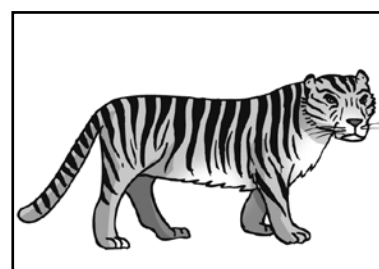
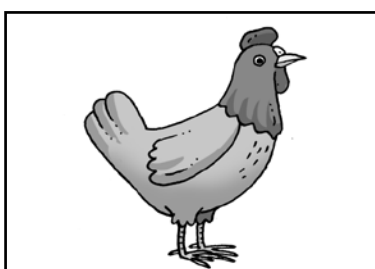
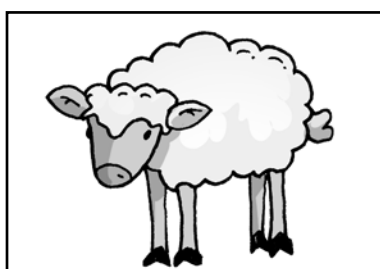
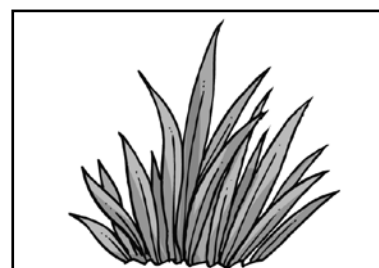
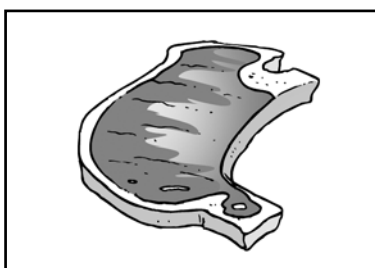
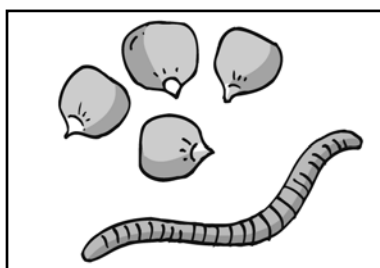
eat meat.
 eat plants and meat.
 eat plants.

UNIT 5: TEST Science	EV
Name and surnames:	
Year:	Date:

 Listen and complete the words.

Vertebrate animals have a S K _ L _ T _ N and a B _ C K B _ N _

★ Match the animals to the food they eat.



★ Write the animals in the correct category.

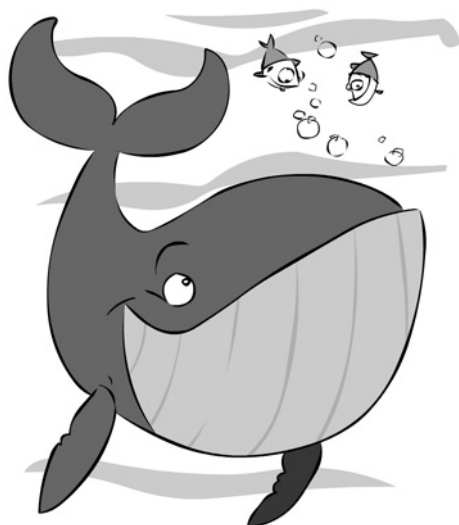
canary - crocodile - pig - frog - lion - bear

viviparous

oviparous

UNIT 5: READING & WRITING		RW
Science		
Name and surnames:		
Year:		Date:

★ Read.



Blue Whales

Blue whales are mammals. They are the biggest mammals on Earth. Blue whales can grow to be 25 or 30 metres long and they can weigh about 136,000 kilograms. Blue whales eat krill. Krill are tiny marine animals.

A baby whale is called a calf. A blue whale calf weighs about 2,700 kilograms and is 8 metres long when it is born. Baby whales drink their mothers' milk.

★ Write *true* or *false*.

Whales are born from eggs.

Whales have backbones.

Whales are fish.

Whales breathe with their lungs.

★ Draw a picture of a mammal and complete the information.

Is it a carnivore, a herbivore or

an omnivore?


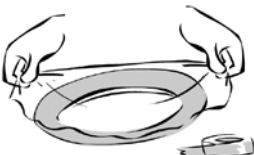

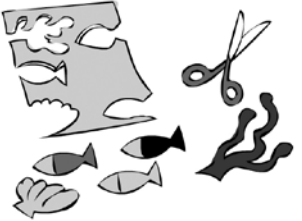
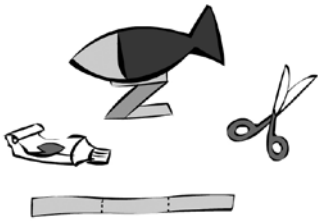

How does it move?

UNIT 5: SCIENCE PROJECT Science	SP
Name and surnames:	
Year: Date:	

★ Follow the instructions carefully.

MAKE AN AQUARIUM

Materials: 2 paper plates, clear plastic, card, coloured pencils, scissors, glue, sticky tape, small strips of card folded in a Z shape to make tags.

 <p>1. Cut out the centre of a plate.</p>	 <p>2. Cover the hole in the plate with plastic. Stick the plastic in place using sticky tape.</p>	 <p>3. Decorate the centre of a plate so that it looks like the sea.</p>
 <p>4. Draw marine animals and plants on card. Colour them and cut them out.</p>	 <p>5. Stick some of the animals and plants on the blue background. Stick tags on some of the animals and then stick them to the background so they look like they are swimming.</p>	 <p>6. Stick the plate with the plastic centre over the decorated plate so that it looks like a window in an aquarium.</p>

Different animals

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

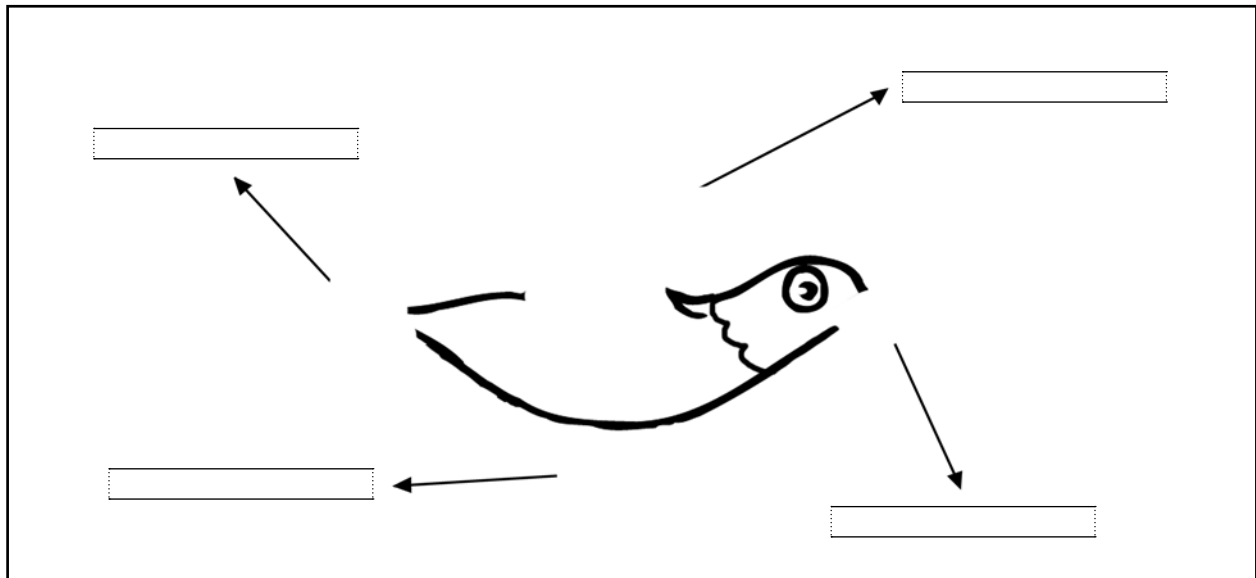
The answers for all the worksheets are also included.



el oso panda

UNIT 6: MIXED ABILITY Science	RA
Name and surnames:	
Year: Date:	

★ Complete the drawing and write the words.



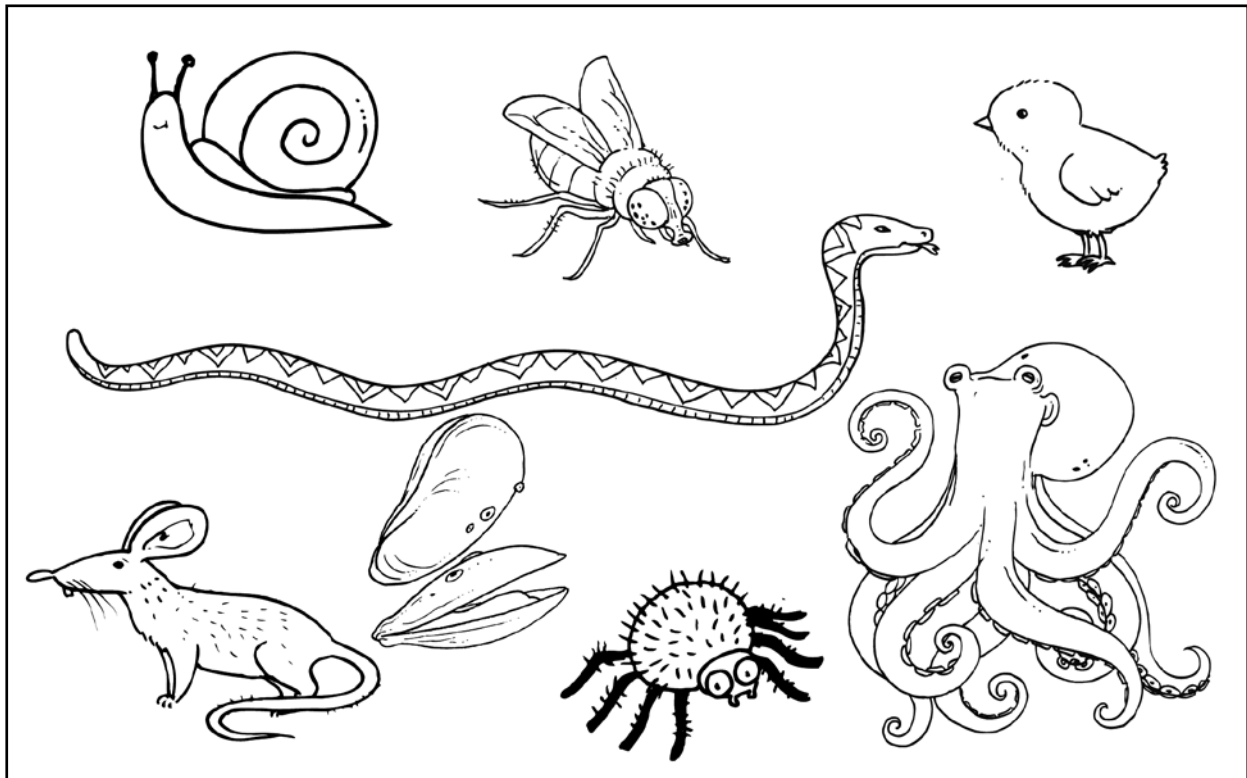
★ Match.

bare skin	turtle	amphibian
feathers	toad	bird
shell	canary	reptile

★ Write three examples of invertebrate animals.

UNIT 6: MIXED ABILITY		EA
Science		
Name and surnames:		
Year:		Date:

★ Colour the invertebrate animals.



★ Circle the correct option.

Baby frogs are called _____

toads – tadpoles

Reptiles _____

slither or crawl – fly

Baby amphibians breathe with their _____

gills – lungs

★ Circle the insects.

spider - butterfly - bee - fly - snail - ant

UNIT 6: TEST Science	EV
Name and surnames:	
Year: Date:	

 Complete the table. Listen and check.

lungs - gills - oviparous - viviparous - bare skin - scales - hair - feathers

	breath	reproduction	skin
Birds:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Reptiles:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Fish:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Amphibians:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Mammals:	<input type="text"/>	<input type="text"/>	<input type="text"/>

★ Complete.

antennae - invertebrates - six

Insects are . They have wings and two . They have legs.

★ Match.

Birds are ...

invertebrates.

Some reptiles have ...

oviparous.

Jellyfish are ...

a shell.

UNIT 6: READING & WRITING		RW
Science		
Name and surnames:		
Year: Date:		

★ Read.

A bird that cannot fly

An emu is a bird that lives in Australia. It is the largest bird in Australia. Emus can be 2 metres tall and weigh 60 kilograms.

Emus cannot fly. They walk and run and they can swim too! Emus have feathers, long necks, sharp beaks, long legs and three toes.

They are omnivores. They eat plants and insects. Emus are oviparous animals. The baby birds are born from eggs. A baby emu is called a chick.



★ Answer the questions.

Where do emus live?

How do emus move?

What do they look like?

What do emus eat?

★ Circle the words related to birds.

feathers

fur

four feet

beaks

lungs

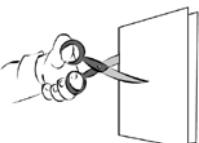

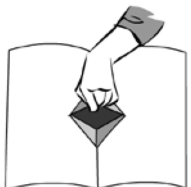
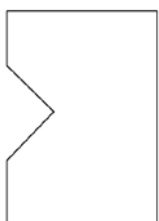


gills

UNIT 6: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A POP-UP BIRD CARD

Materials: 2 pieces of A5 card (1 red card), scissors, coloured pencils, glue.

 <p>1. Fold a piece of card in half. Cut a line in the middle of the folded card.</p>	 <p>2. Fold to make two triangles.</p>	 <p>3. Open the card. Use you fingers to make a bird's beak.</p>
 <p>4. Close the card. The beak is inside the card.</p>	 <p>5. Draw a bird.</p>	 <p>6. Stick the bird card onto the red piece of card. Do not put glue on the beak area.</p>

★ Tick the correct option.

- Birds are ...
 ... vertebrates ☐ ... invertebrates ☐
- Birds are ...
 ... herbivores ☐ ... carnivores, herbivores and omnivores ☐
- Birds are ...
 ... viviparous animals ☐ ... oviparous animals ☐

Plants

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

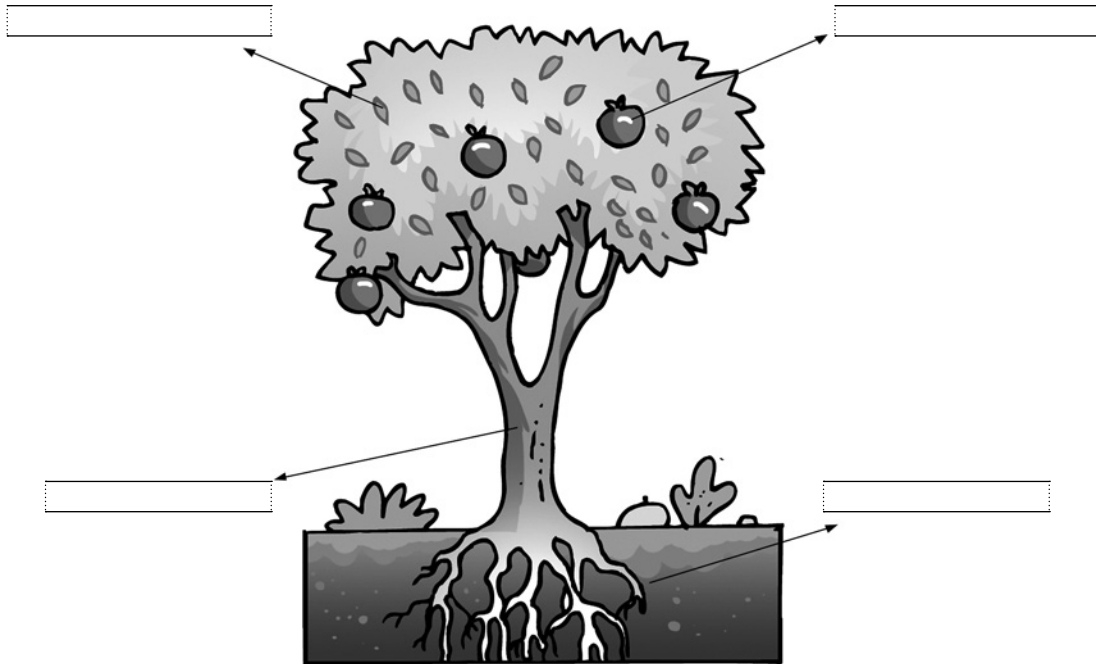
The answers for all the worksheets are also included.



el oso panda

UNIT 7: MIXED ABILITY		RA
Science		
Name and surnames:		
Year:		Date:

★ Write the parts of the tree.



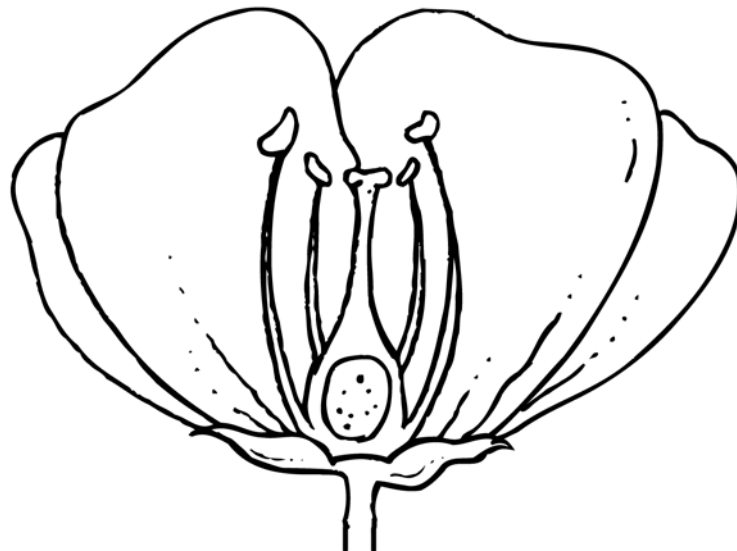
★ Use the colour code to colour the flower.

red → petals

green → sepals

yellow → stamen

orange → pistil



UNIT 7: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Are the sentences true (T) or false (F)?

Evergreen trees lose their leaves in autumn. ☐

Grass is thick and hard. ☐

Plants get air and sunlight through their leaves. ☐

Stamens contain pollen. ☐

★ Circle the flowers.

rose	poppy
oak	tulip
pine	daisy

★ Write which part of the plants we eat.



.....



.....



.....



.....

UNIT 7: TEST		EV
Science		
Name and surnames:		
Year:		Date:

★ Match each part with its function.

stem

They absorb oxygen.

leaves

It supports the plant.

roots

Food from plants.

fruit

They absorb water and minerals.

🔊 Listen and circle the correct answers.

a hard, thick stem

tree

bush

contain pollen

sepals

stamen

absorb light

roots

leaves

thin and bendy

bush

grass

★ Write the name of an aromatic plant and a medicinal plant.



.....



.....

UNIT 7: READING & WRITING		RW
Science		
Name and surnames:		
Year: Date:		

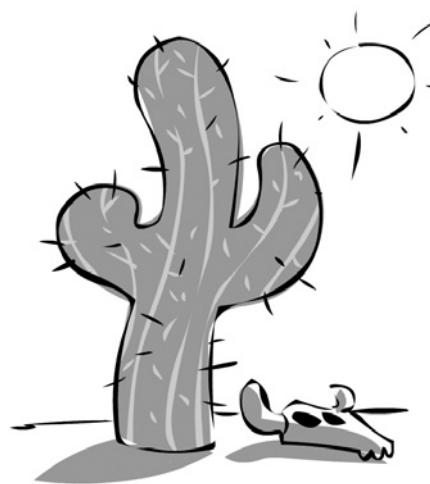
★ Read.

Cacti

Cacti grow in places like deserts where there is not much water.

They have spines and thick stems. Some cactus spines can be 15 centimetres long! The spines protect the plants from animals and birds. The thick, wide stems absorb water and the water goes to the roots.

The saguaro cactus is the tallest cactus in the world. It can grow up to 20 metres high.



★ Cross out the things that do not belong in a desert.

lizards	big rivers	sand
cacti	icebergs	




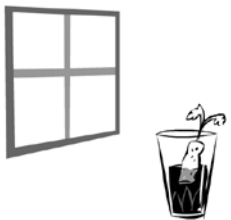

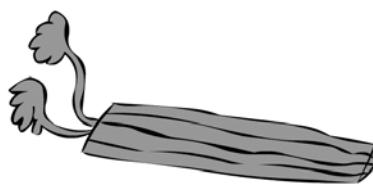
★ Draw three animals you can see in a desert. Write their names and what type of animal they are: mammal, bird, reptile, amphibian, fish, or invertebrate.

Name: Type of animal:	Name: Type of animal:	Name: Type of animal:
--------------------------	--------------------------	--------------------------

UNIT 7: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

HOW DO ROOTS ABSORB WATER?

Materials: a carrot, a glass of water, red food colouring.		
 <p>1. Fill a glass with water. Add 10 drops of red food colouring.</p>	 <p>2. Ask your teacher to cut the tip of the carrot off.</p>	 <p>3. Put the carrot in the glass of water.</p>
 <p>4. Put the glass near a sunny window. Leave the carrot for a few days.</p>	 <p>5. Ask your teacher to cut the carrot in half.</p>	 <p>6. There are red lines inside the carrot. This is how the root absorbs water.</p>

★ Complete the sentences.

Roots absorb _____.

Leaves absorb _____ and _____.

A carrot is the _____ of a plant.

Different landscapes

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



el oso panda

UNIT 8: MIXED ABILITY		RA
Science		
Name and surnames:		
Year: Date:		

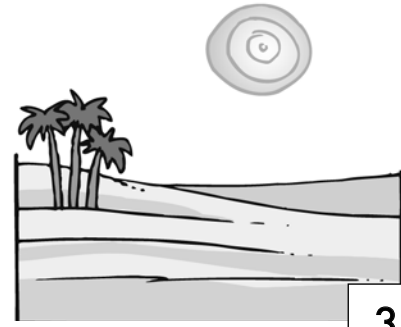
★ Write the names of the places. Match the sentences to the places using numbers 1-3.



1



2



3

You can find an oasis here. ☐

There are no trees. Eskimos live here. ☐

It rains all year and there are a lot of different animals and plants. ☐

Penguins and seals live here. ☐

Camels live here and you can see cactuses. ☐

★ Write the animals in the correct category.

seal - polar bear - monkey - spider

rainforest

the poles

UNIT 8: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Underline the correct sentences.

It is very cold in the desert during the day.

A wood is a place where there are a lot of trees and plants together.

The poles are very cold. There is ice and snow.

It does not rain in the rainforest and it is very cold.

There are a lot of different insects in the poles.

You can see palm trees in the desert.

★ Complete the words and write them in the correct place.

CL _ FFS	SL _ P _ S	B _ _ CH
F _ _ LDS	V _ LL _ Y	FL _ T

plains

coast

mountain

★ Write three parts of a mountain.

UNIT 8: TEST**Science****EV****Name and surnames:****Year:** **Date:**

★ Cross out the word that does not belong.

plains	harbour	river	fields	village
--------	---------	-------	--------	---------

cliffs	beach	island	valley	harbour
--------	-------	--------	--------	---------



Listen and complete the sentences.

An is an area of water in a desert.

Eskimos live in houses made of

The is the top of a mountain.

There are no in the poles.

★ Complete the text with the words.

fields - villages - mountain ranges - harbour

There are lots of different landscapes in my country. There are big

..... with snowy peaks. You can ski on the slopes.

There are full of cereals and beautiful

with churches and narrow streets. You can go to the beach and swim and

play. You can see lots of different boats in the

UNIT 8: READING & WRITING		RW
Science		
Name and surnames:		
Year: Date:		

★ Read.

The Amazon rainforest

The Amazon rainforest is the biggest tropical rainforest in the world. There are about 40,000 different types of plants and millions of different animals. Rainforests are a very important part of our ecosystem. We have to protect these animals and plants because they are very special. If we cut down a lot of trees, the animals and plants lose their natural habitats and they can disappear forever.



★ Find the names of three animals that live in the Amazon rainforest.

J G A U A R

B E T E L E

F R G O

.....

.....

.....

★ Read about an animal in danger. Put the words in the correct place and draw a picture.

fish - cats - South America - fur - black

Jaguars are big They live in

They eat other animals and they can swim so they sometimes eat

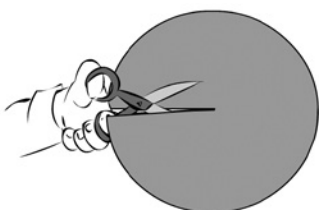
..... They have orange with spots.

UNIT 8: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A PAPIER MÂCHÉ MOUNTAIN

Materials: bowl of water, flour, newspaper, thick card, sticky tape, paints, card, coloured pencils.



1. Draw a big circle on a piece of thick card and cut out the circle. Cut a line from the outside of the circle to the centre.



2. Roll the circle into a cone shape. Use sticky tape. Cut the top off the cone.



3. Make papier mâché. Mix the flour and water in a bowl. Cut strips of newspaper.



4. Put the strips of newspaper in the papier mâché mix. Put the strips of paper on your mountain shape. Leave it to dry.



5. When the mountain is dry, add more papier mâché to give the mountain shape and texture.



6. Paint the mountain and add details. Cut out some people skiing or some trees. Label the summit, slopes and foot of the mountain.

Jobs

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



el oso panda

UNIT 9: MIXED ABILITY Science	RA
Name and surnames:	
Year: Date:	

★ Read.

An archeologist

Archaeologists are scientists. They find things from the past and study how people lived in different times and cultures. They use a lot of different tools to do their job and travel to many different places. Howard Carter was an English archaeologist. He discovered King Tutankhamen's tomb in Egypt.



★ Choose the correct option.

Archaeologists are ...

... scientists ☐

... actors ☐

Archeologists study ...

...the past ☐

... the future ☐

★ Complete the sentences.

Archaeologists find things from the _____.

Archaeologists use _____.

Howard carter was from _____.

Howard Carter discovered _____.

UNIT 9: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

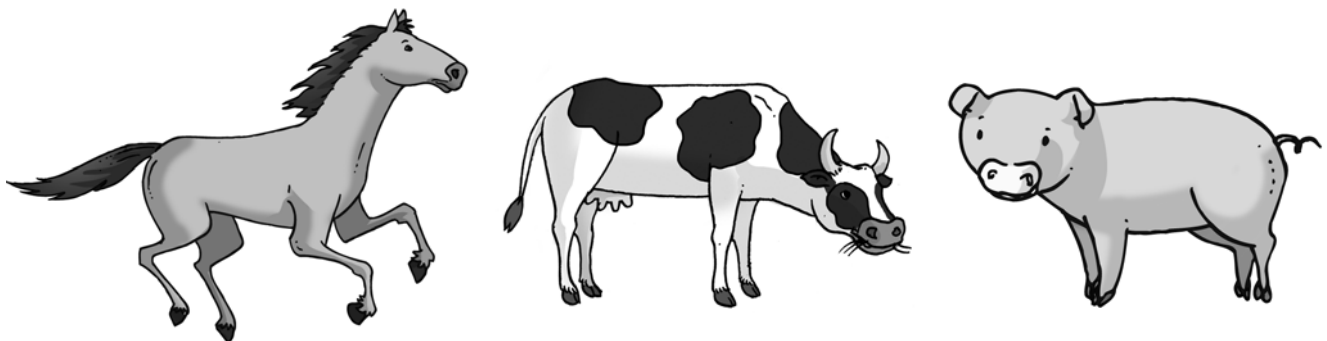
★ Write three jobs that provide us with a service or help us to live better.

.....
-------	-------	-------

★ Match the tools to the jobs.

rod	farmer	net
tractor	fishermen	pick
spade	miner	plough

★ Write the names of the animals.



.....
-------	-------	-------

★ Match.

leather	milk
yoghurt	shoes

UNIT 9: TEST		EV
Science		
Name and surnames:		
Year: Date:		



Order the process and write the words in the spaces. Listen and check.

harvest the products - plough the fields - look after the crops - plant seeds

1.

2.

3.

4.



Use the colour code.

fisherman: red

miner: blue

farmer: green

rocks

cereals

eggs

sardines

milk

lobsters

coal

minerals

potatoes



Write two jobs for each group.

get products
from nature

provide a service

make things

.....

.....

.....

.....

.....

.....

UNIT 9: READING & WRITING		RW
Science		
Name and surnames:		
Year: Date:		

★ Complete the sentences.

meat - wool - milk - feathers

We get skin and from pigs.

We get meat and from sheep.

We get meat, leather and from cows.

We get meat, eggs and from chickens.

★ Match the jobs to the descriptions.

They help us get better when we are ill.

teacher

They cut our hair.

hairdresser

They help us learn new things.

doctor

★ Put the process in order. Write the sentences in the spaces.

we sell shoes
in a shop

we make shoes
out of leather

we get leather
from cows

1.

2.

3.

UNIT 9: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A CARD GAME

Materials: thick card, coloured pencils, ruler, scissors.



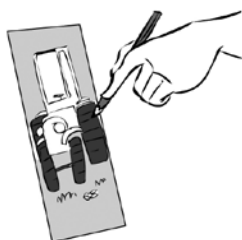
1. Use a ruler and pencil. Divide your piece of card into ten rectangles.



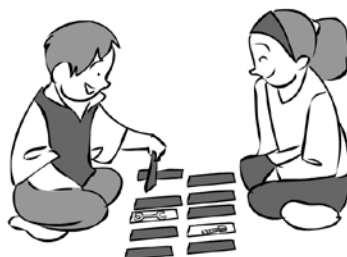
2. Cut the rectangles out carefully.



3. Draw six people doing different jobs. Colour the pictures.



4. Draw five tools, one for each person. Colour the pictures.



5. Game 1: Work in pairs. Mix your cards together and put them face down on the floor. Turn over two cards. If you find a pair (a job and a tool) you win those cards.



6. Game 2: Work with another pair and mix your cards together. Take twelve cards each. If you have pairs (a job and a tool), put those cards down. Take it in turns to pick a card from each other and make pairs until you have no cards left.

Forces and energy

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



el oso panda

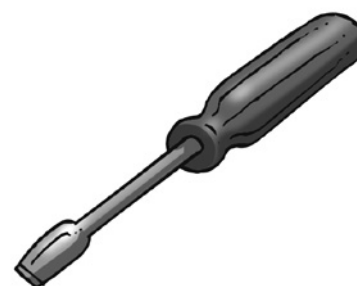
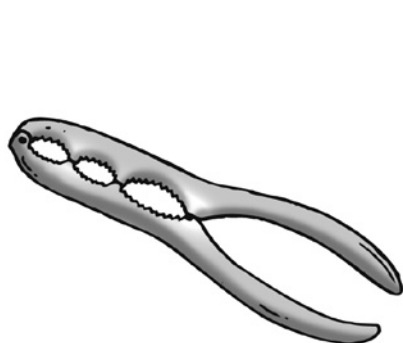
UNIT 10: MIXED ABILITY		RA
Science		
Name and surnames:		
Year: Date:		

★ Complete the sentences with the words.

poles - force - attract

A magnet uses to move metal objects. Magnets have two parts called . A north pole and a south pole .

★ Are the machines and tools *simple* or *complex*?



★ Use the colour code to colour the objects.

batteries → blue electricity from the mains → red petrol → green

television

microwave

car

torch

motorbike

remote control

UNIT 10: MIXED ABILITY		EA
Science		
Name and surnames:		
Year: Date:		

★ Draw the actions.

pull

push

squeeze

★ Circle the things we get from petroleum.

wood	iron	plastic	petrol
paper	wool	butane gas	cotton

★ Match the tools and machines to their uses.

needle

to sew clothes

scissors

to lift heavy things

lever

to cut paper

UNIT 10: TEST**Science****EV**

Name and surnames:

Year: Date:

★ Circle the objects a magnet can move.

pencil - coin - leaf - keys - paper clip



Listen and write the names of the objects that have wheels.

B _ CYCL _

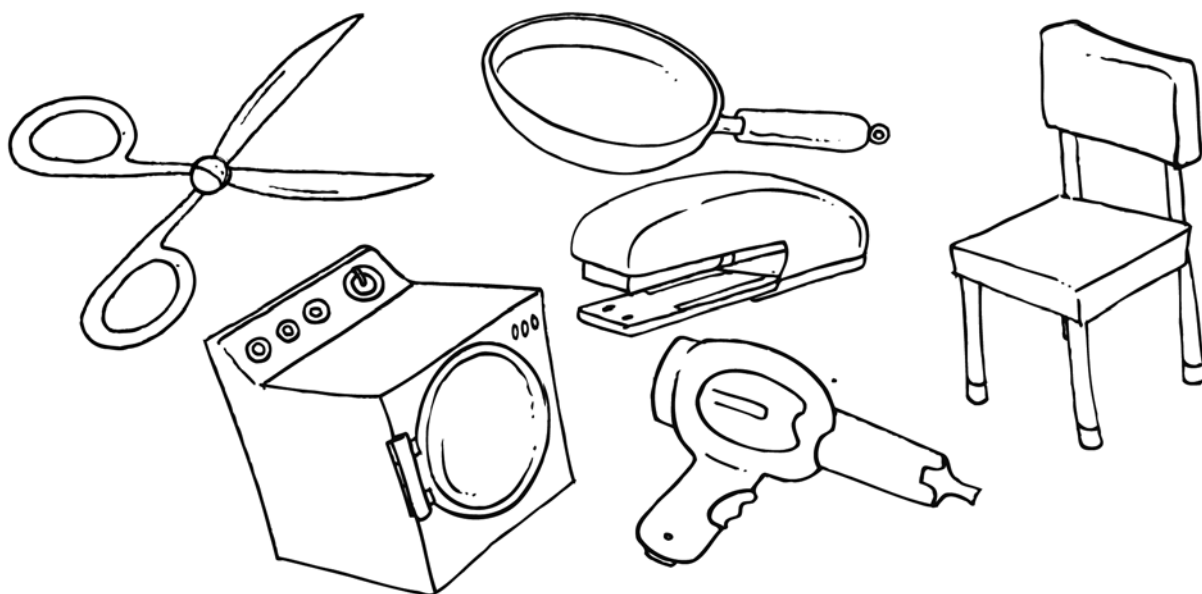
SK _ T _ B _ _ RD

TR _ LL _ Y

★ Use the colour code to colour the objects.

electricity: red

human force: blue



UNIT 10: READING & WRITING		RW
Science		
Name and surnames:		
Year: Date:		

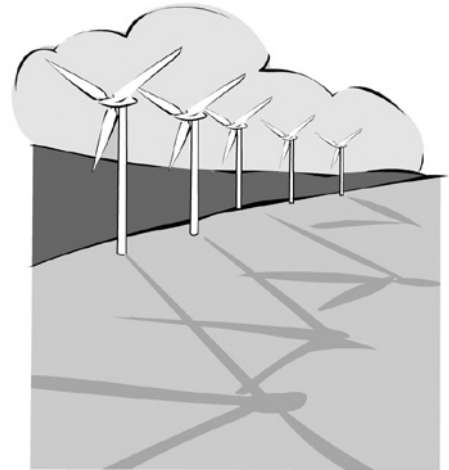
★ Read.

Energy from the wind

Wind is moving air. We can use the energy from wind to make electricity.

Wind turbines produce electricity. The wind turbines have three big blades. The wind moves the blades and the blades turn a generator, which produces electricity.

Wind energy is a green, renewable energy. It does not cause pollution and it does not waste natural resources.



★ Tick the green, renewable energy sources.

wind ☐

petroleum ☐

solar ☐


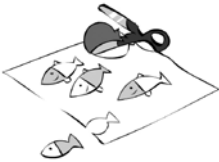
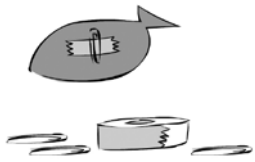

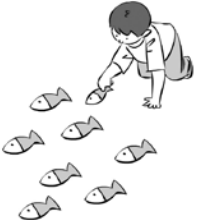

water ☐

★ Design a poster to explain how wind turbines work.

UNIT 10: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A FISHING GAME

Materials: magnets, paperclips, thin paper, coloured pencils, string, stick or rod, scissors, sticky tape.		
 1. Draw eight fish on thin paper.	 2. Colour the fish. You need 4 pairs of identical fish. Cut the fish out.	 3. Stick a paperclip on the back of each fish.
 4. Tie the string to the stick. Tie a magnet to the end of the string to make a fishing rod.	 5. Work in pairs. Put all you fish on the floor.	 6. Take it in turns to catch fish. The person with the most pairs of identical fish wins.

★ Write *true* or *false*.

A magnet uses force to move metal objects.

A magnet has two parts called poles.

A magnet is made of plastic.

A north and a south pole repel.

T	F
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Travel and communication

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



UNIT 11: MIXED ABILITY Science	RA
Name and surnames:	
Year: Date:	

★ Use the colour code to circle the transport.

by sea → red

by air → blue

by land → green

helicopter	car	lorry	boat
submarine	plane	taxi	canoe

★ Match.

bus

public transport

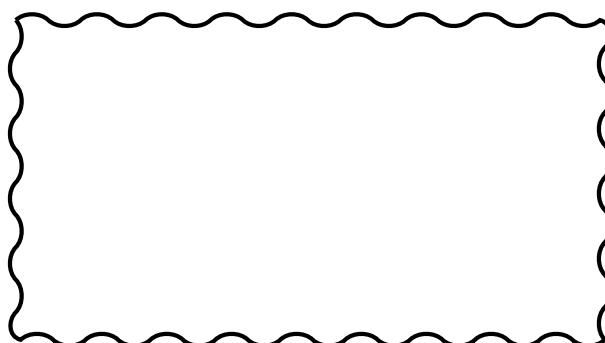
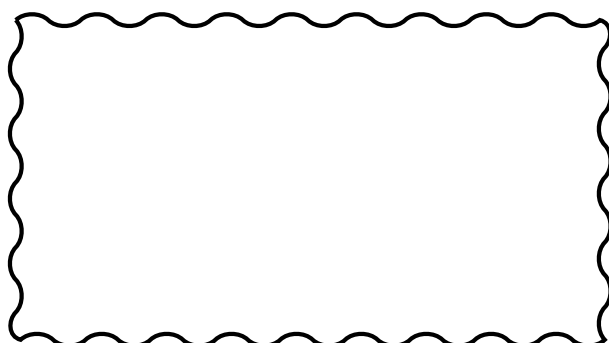
taxi

bicycle

private transport

train

★ Draw an individual means of communication and a means of communication to communicate with many people at the same time. Write the names.



UNIT 11: MIXED ABILITY Science	EA
Name and surnames:	
Year: Date:	

★ Write the parts of the computer.

n i m o r t o

w t o e r

o m s e u

e y a r k b o d

p i n e r r t

★ Write true (T) or false (F).

Road signs are a means of communication. ☐


Road signs are an individual means of communication. ☐

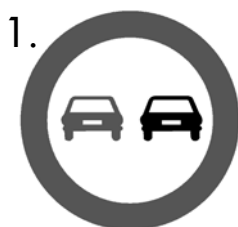
★ Complete the table. Put a tick ✓ or a cross ✗.

	LAND	AIR	SEA	PUBLIC	PRIVATE
PLANE					
FERRY					
LORRY					

UNIT 11: TEST		EV
Science		
Name and surnames:		
Year: Date:		

★ Write the names of three means of transport we can use to transport merchandise.

 Listen and match the signs to their meanings.



Danger: Road with bends.



Indication: Petrol station.



Prohibition: Do not overtake!

★ Put a tick ✓ or a cross X.

Internet is an individual means of communication. ☐

We use a keyboard to write. ☐

We use a mouse to click on things and move the pages. ☐

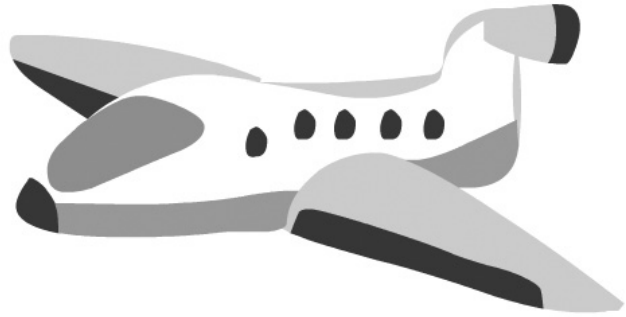
A ferry is a public means of transport. ☐

We can use a tanker to transport merchandise. ☐

UNIT 11: READING & WRITING		RW
Science		
Name and surnames:		
Year:		Date:

★ Read.

Dear Jack,
Hello. How are you? I am on holiday now and next week we are going to go to France. We are going to travel to Paris on a plane. I like planes. I like to look out of the window and see the clouds and the sea.



Then we are going to go on a train to the beach. My dad and I are going to go on a boat and go fishing.
Are you on holiday? See you soon,
Lots of love,
Susie.







★ Draw a train station. Label your picture with the words below.

tracks - train driver - platform - coach - passenger

UNIT 11: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A CARGO BOAT THAT FLOATS

Materials: plasticine, bowl of water, coins and paperclips.		
 <p>1. Fill a bowl with water.</p>	 <p>2. Use plasticine to make different boats.</p>	 <p>3. Put the boats in the bowl of water and see which one floats the best.</p>
 <p>4. In pairs or groups, each student puts their best boat in a bowl of water.</p>	 <p>5. Add objects like paperclips and coins to your boat one by one.</p>	 <p>6. See who has the strongest boat.</p>

★ Complete the sentences with the words.

passengers - big - public

Boats can be small or very . Some boats are

private and some boats are a means of transport.

Ferries can carry a lot of .

The past

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

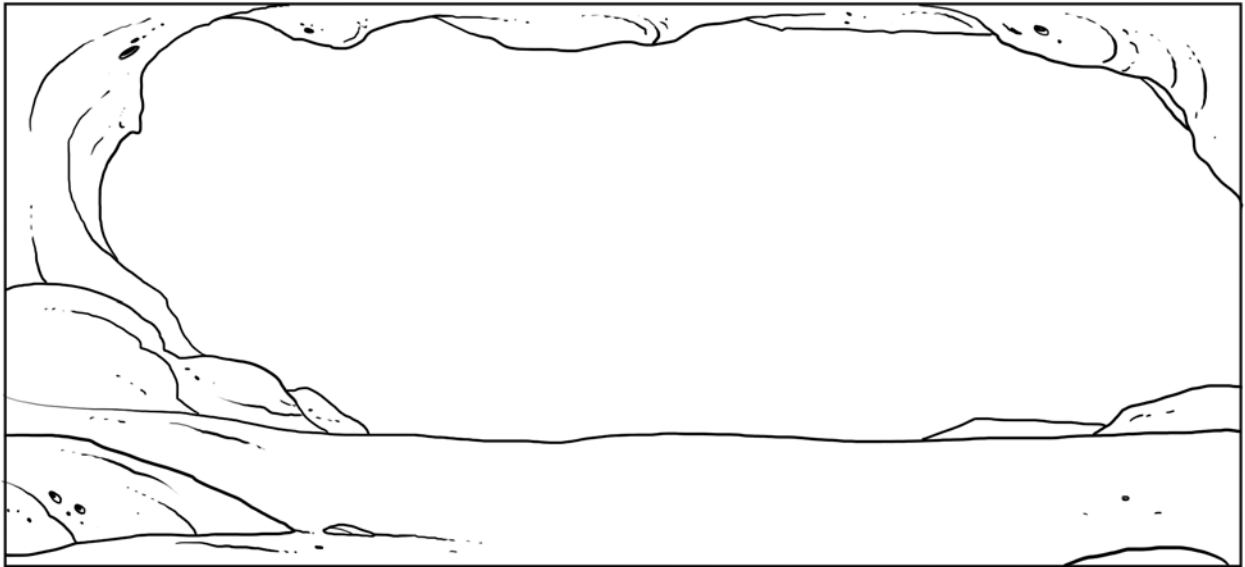
- **Answers**

The answers for all the worksheets are also included.



UNIT 12: MIXED ABILITY		RA
Science		
Name and surnames:		
Year:		Date:

★ Draw a prehistoric man. Include his tools, fire and cave paintings.

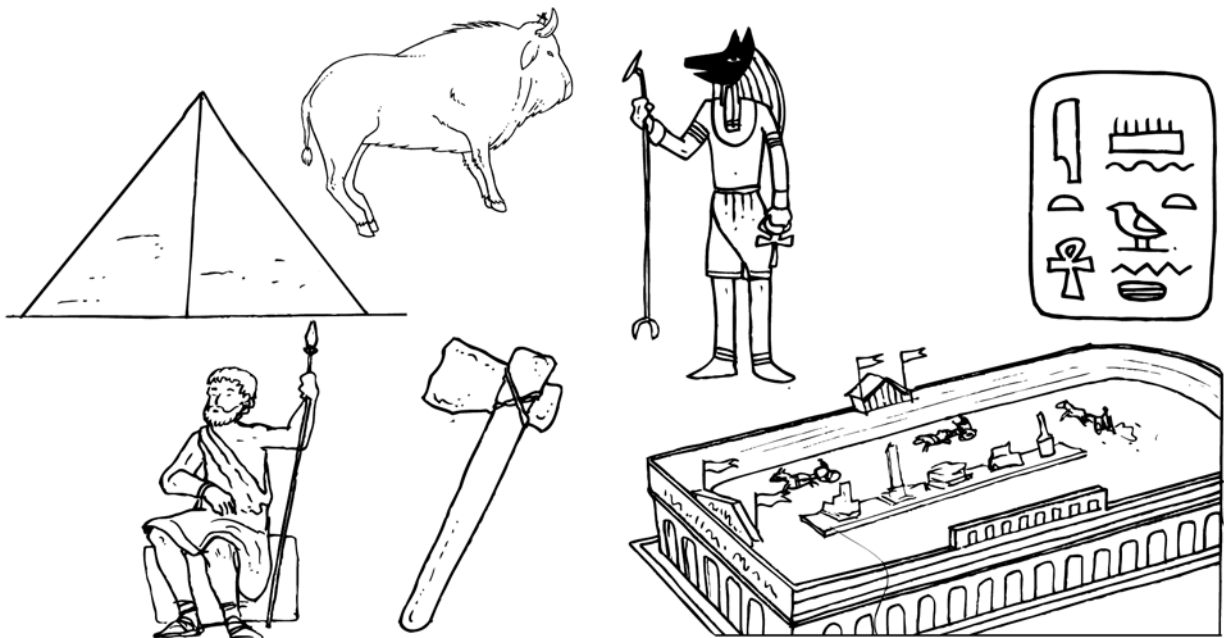


★ Use the colour code.

prehistory → red

Egypt → blue

Ancient Rome → green



UNIT 12: MIXED ABILITY**Science****EA****Name and surnames:****Year:** **Date:**

★ Complete the texts with the words and draw a picture.

animal skins - caves - fire - hunters

Prehistoric man

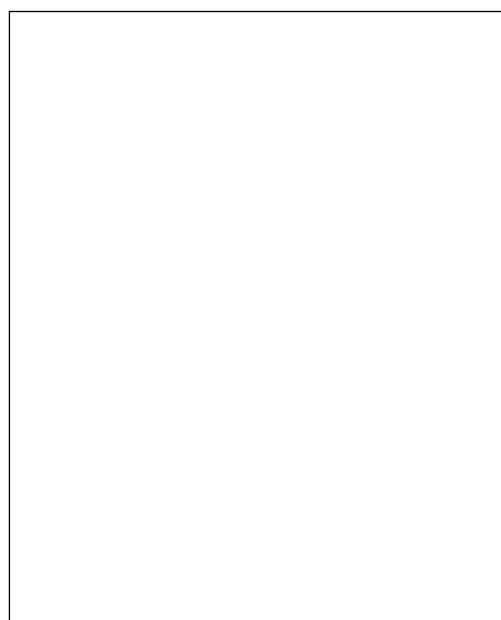
lived in

Their clothes were

made of

They discovered

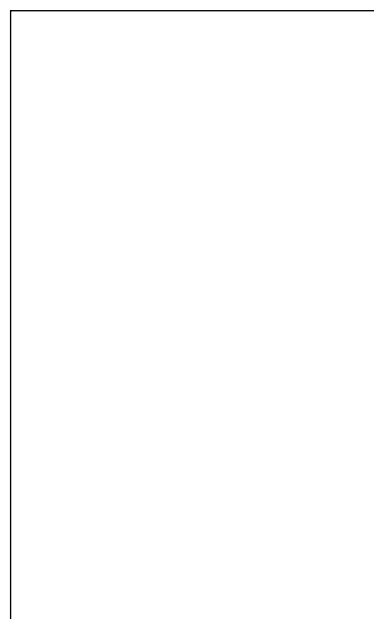
They were



gods - houses - emperor - sandals

The Romans lived in

They wore tunics and

The was an
important person.There were many different
Roman

UNIT 12: TEST		EV
Science		
Name and surnames:		
Year: Date:		

★ Circle the correct answers.

Prehistoric man wore ...

tunics

animal skins

The Egyptians recorded information with ...

a computer

hieroglyphs

The most important person in Ancient Rome was ...

the Pharaoh

the Emperor

The language of Ancient Rome was ...

Latin

English



Listen and write true (T) or false (F).

There were houses and theatres in prehistory.

☐

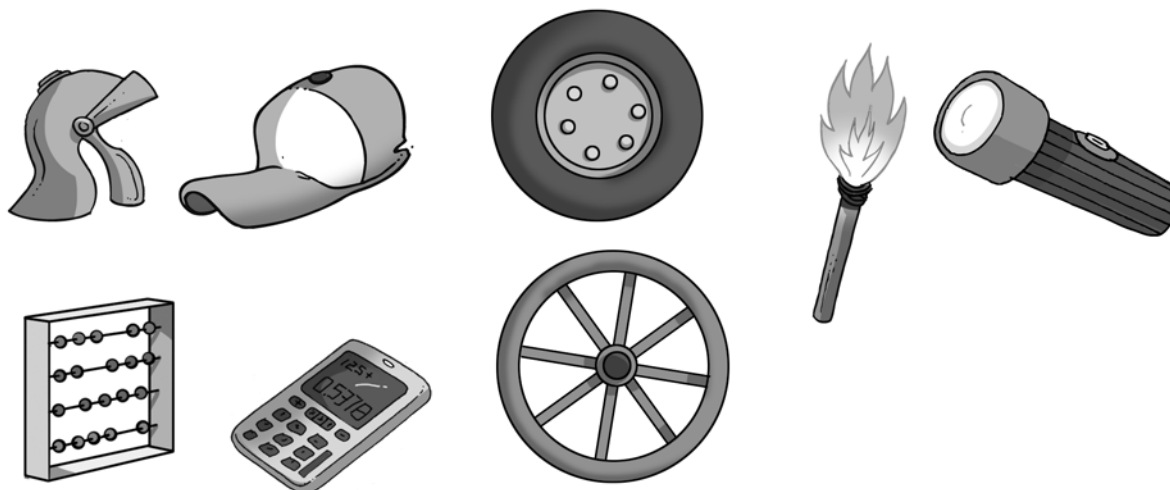
The Romans used hieroglyphs.

☐

The Egyptians built pyramids.

☐

★ Circle the modern objects and cross out the old-fashioned objects.



UNIT 12: READING & WRITING		RW
Science		
Name and surnames:		
Year:		Date:

★ Read.



Altamira Cave drawings

The famous prehistoric *Altamira Cave* is in Santander. Marcelino Sanz de Sautuola discovered the cave in 1879. There are a lot of prehistoric paintings in the cave. They are a very important archaeological discovery.

There are paintings of horses, bison and deer. There are paintings of hands and people hunting. The paintings are 15,000 years old!

★ Write *true* or *false*.

The Romans painted the pictures in Altamira.

Primitive man lived in caves.

Primitive man hunted animals.

Marcelino Sanz de Sautuola discovered the Altamira Cave.

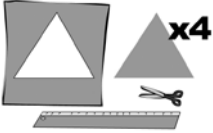

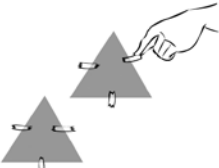



★ Draw cave drawings. Include the things below and label your drawing.

horse - deer - bison - wild boar - hands - people

UNIT 12: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Follow the instructions carefully.

MAKE A MODEL PYRAMID

Materials: thick card, small strips of card, glue, scissors, coloured pencils, ruler.		
 <p>1. Use a ruler. Draw a triangle. Use the triangle to draw around to make three more identical triangles.</p>	 <p>2. Decorate the triangle. They are the sides of the pyramid.</p>	 <p>3. Take two triangles. Stick strips of card along the three sides of the triangles. Fold the strips.</p>
 <p>4. Glue the sides of the pyramid together.</p>	 <p>5. Place your pyramid on the card to make a base. Glue to the tabs to the base.</p>	 <p>6. Decorate the base. You can draw a river and sand and make model people.</p>

★ Choose the correct option.

The ancient Egyptians lived next to the river ...

... Danube ☐

... Nile ☐

The ancient Egyptians recorded information using ...

... computers ☐

... hieroglyphs ☐

Revision unit

On the following pages you will find worksheets for the following areas:

- **Mixed abilities**

Revision activities to revise the content covered in the unit. (RA)

Extension activities to extend on the material covered in the unit. (EA)

- **Evaluation**

A unit test to evaluate the content of each unit. (EV)

- **Reading & Writing**

Extra worksheets to practise reading and writing skills.

- **Science Projects**

A science project worksheet for each unit. (SP)

- **Answers**

The answers for all the worksheets are also included.



REVISION UNIT: MIXED ABILITY**Science****RA**

Name and surnames:

Year: Date:

★ Write **B** for bone, **J** for joint and **M** for muscle.pelvis ☐knee ☐femur ☐gluteus ☐shoulder ☐biceps ☐vertebra ☐pectorals ☐

★ Use the colour code to circle the objects.

plant → green

animal → red

mineral → blue

cauliflower - salt - chicken - cheese - steak - pear

★ Write four places we can find water and write *saltwater* or *freshwater*.

★ Circle the invertebrate animals.

prawn - trout - octopus - bee - sardine

★ Cross out the word that is not part of a plant.

petal - pistil - trunk - stamen - sepals

REVISION UNIT: MIXED ABILITY	EA
Science	
Name and surnames:	
Year:	Date:

★ Write an animal for each type of vertebrate.

Mammal:

Bird:

Reptile:

Fish:

★ Write an object for each of the five senses.

Taste:

Smell:

Touch:

See:

Hear:

★ Match the transport to the descriptions.

Bicycle

It has two wheels. It is a private means of transport.

Helicopter

It is a public means of transport. It has two wings.

Aeroplane

It travels by air. It does not have wings.

REVISION UNIT: TEST Science	EV
Name and surnames:	
Year: Date:	

★ Circle the internal organs.

stomach - abdomen - heart - lungs - thorax
--

★ Is snow *liquid*, *solid* or *gas*? Cross out the correct word.

solid	liquid	gas
-------	--------	-----

★ Underline the individual means of communication.

☐ radio
 ☐ email
 ☐ telephone
 ☐ letter
 ☐ television

 Listen and write the names of three simple machines.

★ Write the names of three jobs.

REVISION UNIT: READING & WRITING		RW
Science		
Name and surnames:		
Year:		Date:

★ Read.

A definition game!

Read the definitions. Can you find these things in your book?

1. A planet beginning with **S**. It has rings.
2. An internal organ beginning with **L**. It helps us breathe.
3. A part of a computer beginning with **K**. It helps us write.
4. A part of a flower beginning with **S**. It contains pollen.
5. An animal beginning with **T**. It lives in water and is a baby frog.
6. A joint beginning with **W**. It joins our hand and arm together.
7. A simple machine beginning with **S**. We use them to cut paper.
8. A man-made feature beginning with **H**. You can find boats here.

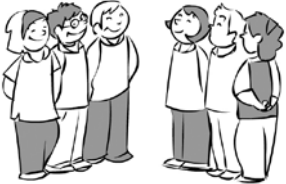
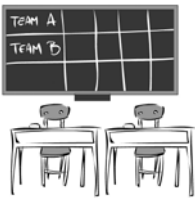




★ Write the answers to the definitions.

- | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| 1. <input type="text"/> | 2. <input type="text"/> | 3. <input type="text"/> | 4. <input type="text"/> |
| 5. <input type="text"/> | 6. <input type="text"/> | 7. <input type="text"/> | 8. <input type="text"/> |

REVISION UNIT: SCIENCE PROJECT		SP
Science		
Name and surnames:		
Year:		Date:

★ Read the instructions and play the game as a class.

A REVISION GAME

Materials: chairs, plasticine, words from units 1-13 on card.		
 <p>1. Make teams. Decide a name for you team. Number the people in your team.</p>	 <p>2. Put a chair and table for each team at the front of the class.</p>	 <p>3. Student number 1 from each team sits down. They get a big piece of plasticine.</p>
 <p>4. The teacher shows students number 1 a word. They have to make that object out of plasticine as quickly as possible.</p>	 <p>5. The rest of the team tries to guess what it is. Put your hand up if you know. To first team to say the word wins a point.</p>	 <p>6. Student number 2 sits down. Repeat the process with a new word. Keep a record of the points on the board.</p>

★ Answer the questions.

Which planet is closest to the Sun?

Which part of a flower contains pollen?

Notes

Notes

[illegible]

Notes

[illegible]