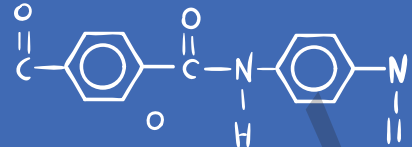
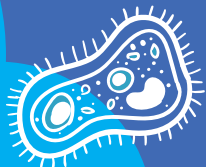




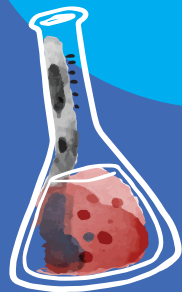
Around 2000 different types of plants are used by humans to make food.



The human brain when awake produces enough electricity to power a 40 watt lightbulb for 24 hours.



Three-fourths of the earth is covered with water. When astronauts first saw the planet from space, they could mostly see water, so they called it the 'Blue Planet'.

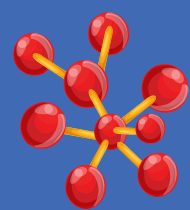


**BASED ON  
NEW SYLLABUS**

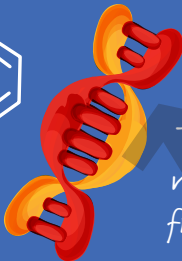
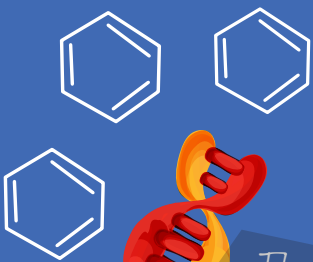
# AMAZING SCIENCE



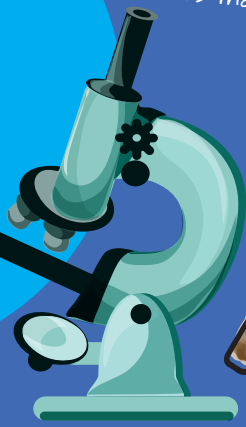
There are about 8.7 million unique species living on the earth! Of these, 2.2 million are in the oceans and the rest on land.



Around 1% of the sun's mass is oxygen.



The DNA in a person's body, when uncoiled, can stretch from Pluto to the Sun and back.



**APPLE BOOK COMPANY**

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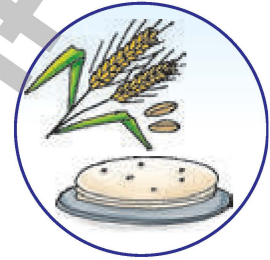
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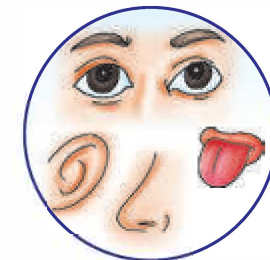
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## AN ENVIRONMENTAL STORY

This is the story of four friends who cleaned up a playground in their neighbourhood.



Pooja, Aayan, Mary and Amar are friends. They played together in the park in their neighbourhood.



One day, the children saw trash scattered here and there in their Park.



The children were very upset to see their park dirty. They discussed with each other to clean up their park.



All the children picked up the trash from the park and threw it in the dustbin to clean the park.





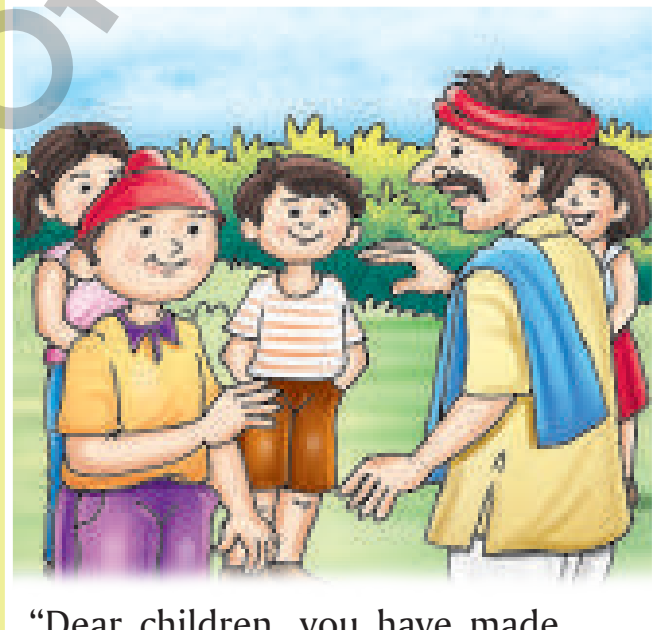
Then they put up a sign board that read, 'Please keep our park clean.'



They watered the plants in the park and stopped other children from plucking the flowers.



They also sold the waste to raise money to buy new plants for the Park.



"Dear children, you have made this park, a beautiful garden," said the gardener. All the children were very happy.

**Note for the teacher :** The story should be read out to the children in the class. Let them look at the pictures and understand it as you read the story.

**GREEN PAGES**  
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**AN INITIATIVE OF SWATCH BHARATH**

**NATURE'S SONG**



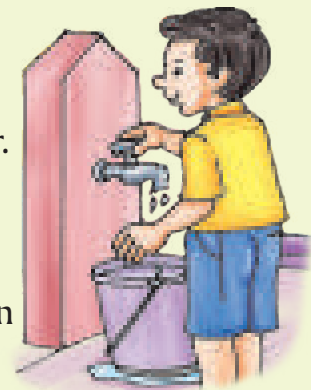
Bits of Paper  
 Bits of paper, bits of paper,  
 Lying on the floor.  
 Lying on the floor.  
 Makes the place untidy.  
 Pick them up.  
 Pick them up.

**NATURE TIPS**



Here are some things we can do to save our planet.

- ◆ Keep your surroundings clean.
- ◆ Turn off the taps when not required and save water.
- ◆ Be kind to animals.
- ◆ Do not break branches of plants.
- ◆ Turn off the lights and other electrical devices when you are not using them.



**NATURE QUIZ**

Find out five words related to nature in this word search.

A	G	W	H	M	N	P
A	F	A	I	S	O	L
I	E	T	J	U	P	A
R	D	E	K	N	Q	N
B	C	R	L	S	R	T
A	N	I	M	A	L	S

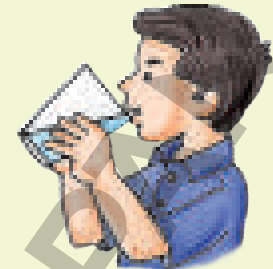
**FRIEND OF NATURE**

*Debuji*      *Zhingraji*      *Jonorkar*,  
 popularly known as Sant Gadge Maharaj or Gadge Baba, was a saintly social reformer. He worked for the welfare of villages in Maharashtra. He cleaned the gutters and roads. He spread the message of cleanliness and values like service to humanity and kindness. He received money for cleaning villages. He used it to build schools, homes for poor, hospitals and shelter for animals.



## ALL LIVING THINGS NEED WATER TO LIVE

Look at these pictures. See how all these living things need water.



Here is a secret code. It is based on the clue.

A = 1, B = 2, C = 3, ..... and so on.

Decode the message given here :

23	1	20	5	18
□	□	□	□	□

9	19
□	□

16	18	5	3	9	15	21	19
□	□	□	□	□	□	□	□

### Save Our Species

*The Royal Bengal Tiger* is the largest animal in the cat family. They have a reddish yellow coat with black stripes. The underside of their abdomen is white and their ears are black on the out side with a prominent spot on it. They live in different habitats like open jungles, humid evergreen forests and mangrove swamps. They eat the flesh of deer, antelopes, gaurs and wild pigs.



Now they are an endangered animals. People hunt them for sport and their skins. We must save the tiger, or there will be none left on the earth.

### Nature Slogan

Colour the given slogan.

# Nurture Nature for Our Future!

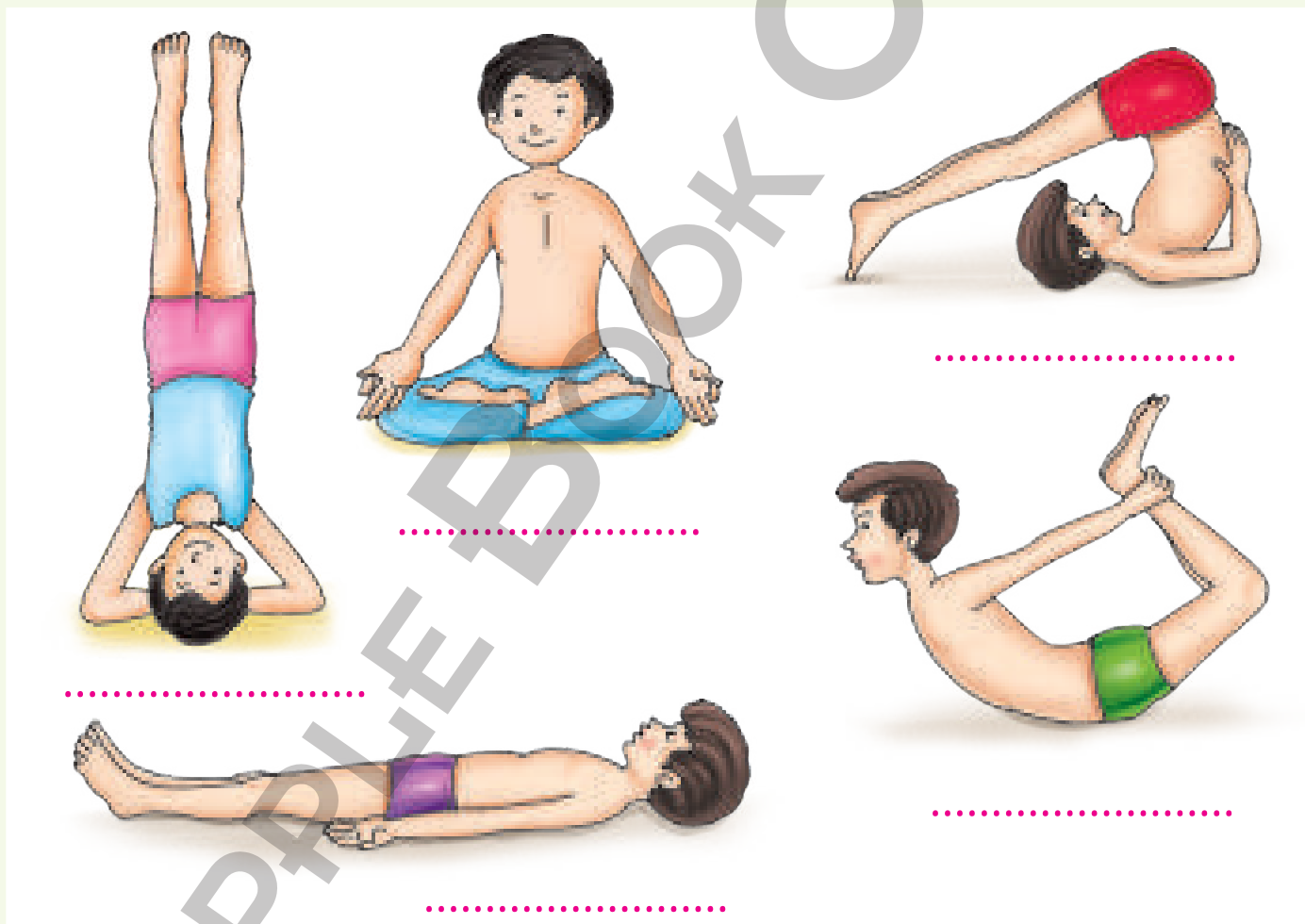
# YOGA FOR US

## What is yoga ?

Yoga is a form of exercise that unites the body, mind, emotions and spirit. The word 'yoga' comes from the Sanskrit word 'yug' which means union.

Yoga has been in practice in India for over 5000 years. Today, yoga has become very popular all over the world.

Here are a few yoga postures or asanas. Choose the correct name below and write it under each picture :



clues

Shavasana  
Shirshasana

Halasana  
Dhanurasana

Padmasana