Science

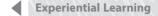
Class 2

Activities

	Activities				
A	See the pictures and read Fill in the missing letters.	the clues. Conceptual Understanding			
		Conceptual Understanding			
1.		2.			
	It helps us to think.	They help us to breathe.			
	RI	UG			
3.		4.			
	It pumps blood to all	It stores and breaks			
	parts of the body.	down food.			
	E R \	S O A H			
B	Solve the riddle – Who Am I?				
	Critical Thinking, Problem Solving				
	My first letter is in FOWL, but not in BOWL.				
	My second is in FIN, not in FAN.				
	My third is in RISE, not in RICE.				
	My fourth is in HOME, not in DOME.				
	My fourth is in HOME, not in DOME.				

C Feel and enjoy.

Sit in the playground with your friend. Feel the wind around you. Listen to the sounds it makes. See how it moves the leaves of the trees and other smaller plants. Feel the strength of the wind when it flaps your dress.





• Read the clues. Fill in the missing letters. Then find and circle the words in the wordsearch.

4	Problem	Solving

1. Houses in hot places have this type of roof. F _	T
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2.	It is a floating house.	H U	B T	









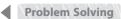
SCIENCE | Class 2

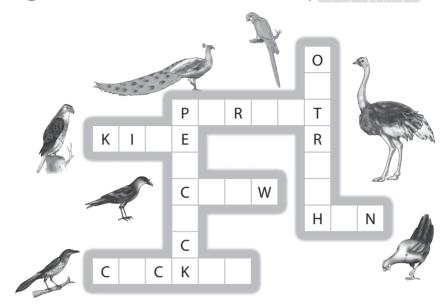
S	Ε	Т	Н	Ε	S	Н	Ε	S
L	I	I	G	L	0	0	Н	Р
0	S	0	V	S	В	U	Α	О
Р	F	Р	R	Α	G	S	Е	Н
ı	0	G	Т	Т	Т	Е	N	Т
N	R	F	S	Т	Н	В	О	0
G	Α	L	Α	1	L	0	L	Ε
L	C	Α	R	Α	V	Α	N	I
V	0	Т	0	Α	0	Т	L	L







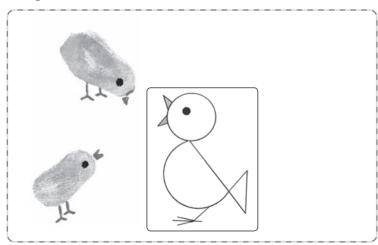




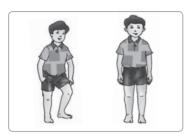
Thumb chicks!

Creativity, Multidisciplinary Approach

Use your thumb prints to make a border of chicks! Now colour the big chick. Use yellow for the circle, red for the triangle and blue for the half-circle.



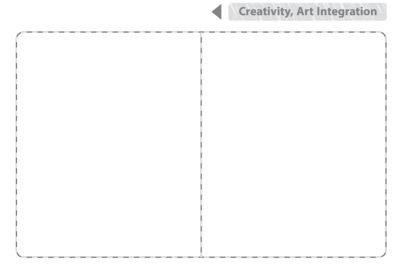






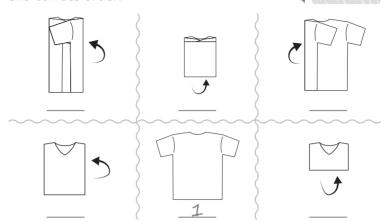
Stay fit and healthy. Always keep a good posture. Keep your back and head erect.

• Draw pictures of two sources of water. Label them.





How will you fold this t-shirt? Number the pictures in the correct order.
Life Skill



Fold a white sheet of paper into two. Open the sheet out and put a blob of paint on the fold. Fold it back and press it gently. The paint will spread and form a pattern. Unfold the sheet. Draw eyes and feelers.



Critical Thinking

Which part of your body do you use for each activity?

1.	Throwing a cricket ball	
2.	Smelling a flower	

- 3. Running in your school playground _____
- 4. Skipping in the park
- 5. Painting a rainbow _____
- 6. Listening to music _____

Experiential Learning, Creativity

Collect some fallen leaves of different types. Take one leaf at a time. Paint its underside.

Put the leaf on a sheet of white paper. Put another sheet over it. Press down gently with your fingers.

Remove the paper and leaf. Let the paint on the paper dry.



Your print is ready. Repeat with all the other leaves. Use your 'printed' paper as a book cover, gift wrap or for greeting cards.

B Have fun with water.

Use a clear plastic bottle. Half-fill it with water. Screw the lid and keep the bottle on a table. Draw what you see.

Change the position of the bottle as shown below.

Experiential Learning









Draw water in all the bottles as you see it. Try keeping the bottle in any position. The surface of water will always stay level! Experiential Learning, Creativity

Touch the bark of a tree with your hands. Feel its texture.

- Take a sheet of white paper. Pin it to the trunk of the tree.
- Rub the paper with a crayon (use the wider part of the crayon, not the tip).
 Take care not to tear the paper.
- Use different colours of crayons for different trees.
 Each one will look different. Show your bark rubbings in the classroom.



Experiential Learning

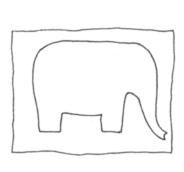
- Watch roots grow.
- Fill a bottle with water.
- Put an onion on the mouth of the bottle. The base of the onion should touch the water.
- Watch for a few days. You will see roots growing from the base of the onion.

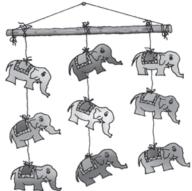


Go for a Nature Walk with your teacher. Look at the different kinds of plants, leaves and flowers. Do they all look alike? Are they different from each other?



Take help of an adult. Use tracing paper to trace this elephant-shape on a thick card paper. Cut it out with scissors. Make nine cut-outs. Draw eyes and ears and paint each elephant in different colours. Make a small hole on the upper edge of each elephant. Tie a thread through this hole. String the jumbos together. Hang the dancing jumbos in your room.





G Grow your own seeds.

Experiential Learning

Take a piece of sponge or foam. Soak it in water. Sprinkle a few mustard seeds on it.

Keep the sponge wet by keeping it in a tray of water.

Watch the baby plants as

they come out.

Press leaves and flowers.

Collaboration, Creativity

With your friend, collect fallen flowers and leaves. Neatly place them between the pages of a thick book. Put a few heavy books over the book. Leave for a few days. You will have beautiful pressed flowers and leaves. Make a nature album.