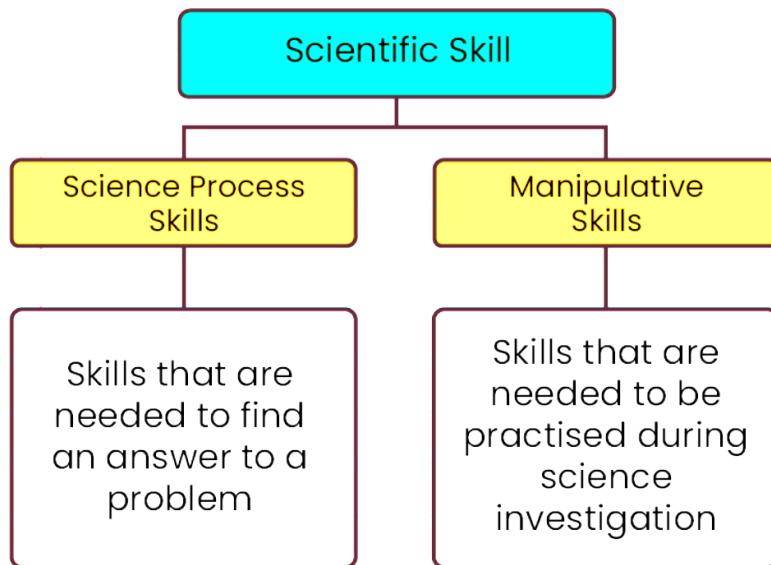
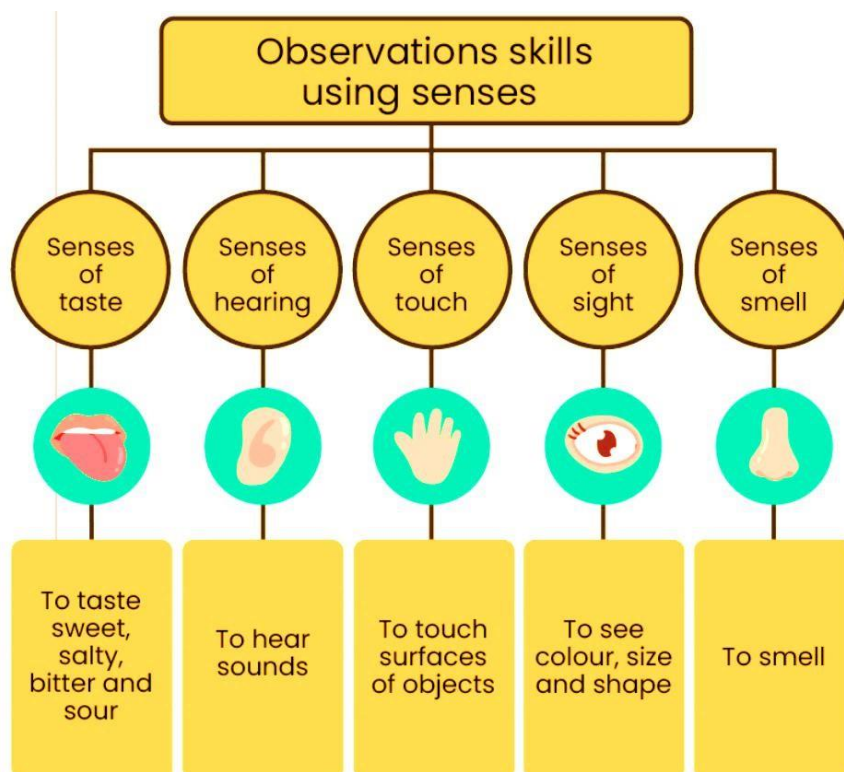


SCIENCE YEAR 1 TEACHER HURUN

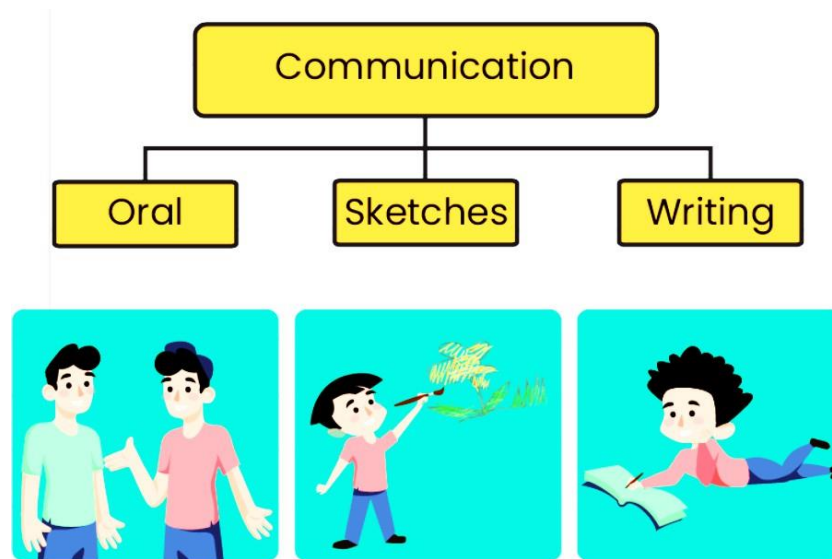
SCIENCE YEAR 1			
NO	TOPIC	DATE	REMARKS
1	SCIENTIFIC SKILLS		
2	SCIENCE ROOM RULES		
3	LIVING THINGS AND NON-LIVING THINGS		
4	HUMANS		
5	ANIMALS		
6	PLANTS		
7	MAGNETS		
8	ABSORPTION		
9	THE EARTH		
10	BASIC OF BUILDING		

UNIT 1: SCIENTIFIC SKILLS**1.1 Science Process skills**

Observing: using all senses to obtain information about an object or a phenomenon



Communicating: delivering or giving information to other people



1.2 Manipulative skills

1. Using apparatus and science materials
2. Handling specimen
3. Sketch specimen
4. Cleaning apparatus
5. Storing science apparatus



EXERCISES

1. What can you use to see things around you?
A. Eyes B. Nose C. Hands D. Ears




2. Which sense do you use to smell a flower?
Answer: _____

3. Look at the picture below. What will happen to the ice cube after some time?



Answer: _____

4. Match the object with the correct sense organ:

 Bell	 Rose	 Rainbow

5. Which group do these belong to?



A. Toys B. Fruits C. Clothes D. Tools

6. Group these items into living and non-living things:



Bird



Rock



Tree



Car

Living: _____

Non-living: _____

7. Classify the items as hard or soft:



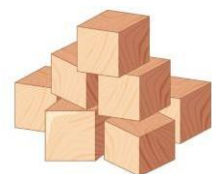
Pillow



Rock



Sponge



Wooden Block

Hard: _____ Soft: _____

8. Circle the objects made of metal:



Spoon



Balloon



Chair



Key

9. Which bottle is heavier?



a



b



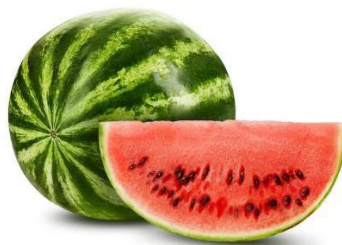
c

Answer: _____

10. Arrange the fruits from smallest to biggest.



Apple



Watermelon



Cherry

Answer: _____

11. Which of these sounds is louder?

- A. Whisper B. Fire alarm C. Clapping

12. Which of these items is softest to touch?

- A. Cotton B. Rock C. Wood D. Metal

13. Which tool do we use to measure time?

- A. Ruler B. Clock C. Thermometer D. Cup

14. What unit will you use to measure the height of a plant?

Answer: _____

15. Look at the containers. Which one holds more water?



Answer: _____

16. Which is heavier: a book or a feather? Why?

Answer: _____

17. Look at the wet floor. What can you infer?



- A. It just rained. B. Someone painted it. C. It is very hot.

18. If you see smoke in the air, what might be happening?

Answer: _____

19. A boy is wearing a raincoat. What can you say about the weather?

Answer: _____

20. Look at the cracked egg on the floor. What do you think happened?

Answer: _____

21. How do scientists share their observations?

- A. Writing and drawing B. Shouting C. Sleeping

22. Complete the sentence:

"The ball is _____ because it moves when I push it."

23. Your friend measured a pencil with a ruler. How can he share the result?

Answer: _____

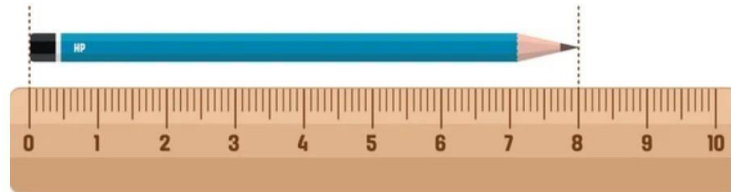
24. What is one way to record the sound of birds?

- A. Microphone B. Spoon C. Ruler

25. Which tool do you use to measure temperature?

- A. Thermometer B. Clock C. Balance scale

26. What is the length of the pencil shown?



Answer: _____ cm

27. Which tool helps to find out if something is hot?



Thermometer



Magnifying glass



Clock

Answer: _____

28. Why should we use the correct tool when doing an experiment?

Answer: _____

29. You need to compare the mass of two apples. Which tool will you use?

Answer: _____

30. Why do we need to classify things in science?

Answer: _____

31. If you mix sugar in water and it disappears, where did the sugar go?

Answer: _____

32. Which of the following should you do before using any science tool?

- A. Wash your hands
- B. Ask the teacher
- C. Eat your food
- D. Break the tool

33. What should you do after using science tools?

Answer: _____

34. Fill in the blank:

When using a ruler to measure, start from the number _____.

35. Which tool do you use to scoop and pour liquids carefully?

- A. Dropper
- B. Ruler
- C. Spoon
- D. Clock

36. When cutting paper for a science experiment, which tool should you use?

Answer: _____

37. Why is it important to handle science tools carefully?

- A. To break them
- B. To show off
- C. To stay safe and avoid accidents
- D. To finish quickly

38. You want to mix two liquids. Which tool would you use?

- A. Beaker and stirring stick
- B. Clock and string
- C. Book and pencil
- D. Ruler and scissors

39. Look at the picture. What is the child doing with the measuring cup?



Answer: _____