

FREE PRACTICE PACK · EDITION 1

Class 1 Science Olympiad practice

16 original questions + explained answers

For students preparing for SOF ISO.

Inside this pack

Eight topic-practice questions and an eight-question, 15-minute mini-mock.

Topics selected for practice

- Living things
- Plants and animals
- Body and health
- Weather and materials

How to use it

Try the practice first. Complete the mini-mock in one sitting. Check the explanations, mark mistakes, and retry them the next day. A parent or teacher may read the instructions aloud.

This pack covers selected topics. It is original BodhiScore material, independent of SOF, and is not an official paper or a full-length exam. Check the official syllabus for the complete scope.

Topic practice

Work through these eight questions without a timer. Explain your choice before checking the solutions.

1. Living things

A seed gets water and warmth. What can it grow into?

A. A cloud

B. A stone

C. A plant

D. A spoon

2. Plants and animals

Which animal is most likely to use wings to move?

A. Bird

B. Cat

C. Turtle

D. Fish

3. Body and health

Which sense helps you notice a ringing bell?

A. Sight

B. Hearing

C. Taste

D. Smell

Topic practice (continued)

4. Weather and materials

Which item helps keep you dry in rain?

- | | |
|--------------------|----------------------|
| A. Fan | B. Sunglasses |
| C. Umbrella | D. Sieve |
-

5. Plants and animals

A plant in a dark cupboard becomes pale. What does it need more of?

- | | |
|-----------------|-----------------|
| A. Paper | B. Light |
| C. Noise | D. Sand |
-

6. Living things

Which one needs food and water to live?

- | | |
|-----------------|-----------------|
| A. Ball | B. Rock |
| C. Chair | D. Puppy |
-

Topic practice (continued)

7. Body and health

Why should you wash your hands before eating?

- | | |
|------------------------------------|--------------------------------|
| A. To change their colour | B. To cool the food |
| C. To remove dirt and germs | D. To make them heavier |
-

8. Plants and animals

Which part of a plant usually takes in water from the soil?

- | | |
|------------------|----------------|
| A. Fruit | B. Leaf |
| C. Flower | D. Root |
-

Timed mini-mock

Set a 15-minute timer for these eight questions. Score 1 point per correct answer; there is no penalty for an incorrect answer. This is BodhiScore's practice scoring.

9. Weather and materials

Which material is best for a clear window?

- | | |
|-----------------------|---------------------|
| A. Clear glass | B. Cardboard |
| C. Clay | D. Wood |
-

10. Plants and animals

A rabbit is given a carrot and a stone. Which can it eat?

- | | |
|------------------|-------------------|
| A. Carrot | B. Stone |
| C. Both | D. Neither |
-

11. Body and health

Which choice helps keep teeth clean?

- | | |
|-----------------------------|---------------------------|
| A. Never drink water | B. Eat only sweets |
| C. Avoid sleep | D. Brush them |
-

Timed mini-mock (continued)

12. Weather and materials

Which sky condition would most likely make you carry a raincoat?

- | | |
|--------------------------------|----------------------------|
| A. Bright stars | B. Clear sunny sky |
| C. A rainbow after rain | D. Dark rain clouds |
-

13. Living things

A toy car rolls when pushed but does not grow. What is it?

- | | |
|-------------------|----------------------|
| A. Living | B. Non-living |
| C. A plant | D. An animal |
-

14. Plants and animals

A fish is kept out of water for a long time. Why is this unsafe for it?

- | | |
|----------------------------------|----------------------------------|
| A. It is too heavy | B. It needs water to live |
| C. It needs sunlight only | D. It can breathe soil |
-

Timed mini-mock (continued)

15. Body and health

You smell smoke in a room. Which sense warned you?

- | | |
|-----------------|-----------------|
| A. Smell | B. Taste |
| C. Touch | D. Sight |
-

16. Weather and materials

Ice is left in a warm room. What will happen?

- | | |
|-------------------------------|------------------------------|
| A. It grows larger | B. It turns into sand |
| C. It melts into water | D. It becomes wood |
-

Answers and explanations

Check why the answer works, then retry any question you missed.

1. C - A plant

A living seed can sprout and grow into a plant.

2. A - Bird

Birds use wings to fly through the air.

3. B - Hearing

Ears detect sounds such as a ringing bell.

4. C - Umbrella

An umbrella blocks much of the falling rain.

5. B - Light

Plants need light to make their food and grow well.

6. D - Puppy

A puppy is a living animal and needs food and water.

7. C - To remove dirt and germs

Washing helps remove dirt and germs that could enter the body.

8. D - Root

Roots absorb water from the soil.

Answers and explanations (continued)

9. A - Clear glass

Clear glass lets light pass so people can see through it.

10. A - Carrot

A carrot is food; a stone is not edible.

11. D - Brush them

Brushing removes food and plaque from teeth.

12. D - Dark rain clouds

Dark rain clouds suggest rain may fall soon.

13. B - Non-living

The toy can move when pushed, but it does not grow or need food.

14. B - It needs water to live

Fish are adapted to live in water and cannot survive long out of it.

15. A - Smell

Your nose detects the smell of smoke.

16. C - It melts into water

Heat makes solid ice melt into liquid water.

Topic scope checked against SOF syllabus: [SOF ISO Class 1 syllabus](#)