

FREE PRACTICE PACK · EDITION 1

Class 2 Computer Science Olympiad practice

16 original questions + explained answers

For students preparing for SOF ICSO.

Inside this pack

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

Topics selected for practice

- Hardware
- Windows 11 basics
- Typing
- Paint
- Digital safety

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. Hardware

Which device changes a paper picture into a digital image?

- A.** Printer
 - B.** Speaker
 - C.** Joystick
 - D.** Scanner
-

2. Windows 11 basics

On a Windows 11 desktop, where can you find icons for programs and files?

- A.** Desktop area
 - B.** Inside the keyboard
 - C.** Under the mouse
 - D.** On printer ink
-

3. Typing

Which key moves the typing cursor to a new line?

- A.** Caps Lock
 - B.** Enter
 - C.** Alt
 - D.** Ctrl
-

Topic practice (continued)

4. Paint

Which Paint tool is best for drawing a straight road?

- | | |
|---------------------|----------------------|
| A. Line tool | B. Brush tool |
| C. Eraser | D. Fill tool |
-

5. Digital safety

Which detail should you not share with a stranger in a game chat?

- | | |
|------------------------------|---------------------------------|
| A. A favourite colour | B. A made-up avatar name |
| C. A cartoon sticker | D. Your home address |
-

6. Hardware

Which device lets a person speak into a computer?

- | | |
|----------------------|---------------------|
| A. Printer | B. Projector |
| C. Microphone | D. Monitor |
-

Topic practice (continued)

7. Windows 11 basics

What does double-clicking a folder usually do in Windows 11?

- A.** Prints it
 - B.** Turns off sound
 - C.** Opens it
 - D.** Deletes it
-

8. Typing

Which key makes one capital letter when held while pressing a letter key?

- A.** Tab
 - B.** Shift
 - C.** Spacebar
 - D.** Backspace
-

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. Windows 11 basics

A program window is covering your work. Which button makes it smaller onto the taskbar?

- | | |
|--------------------|-----------------|
| A. Minimize | B. Close |
| C. Maximize | D. Print |
-

10. Paint

Which shape tool would make a perfectly round sun?

- | | |
|--------------------|---------------------|
| A. Triangle | B. Line |
| C. Oval | D. Rectangle |
-

11. Hardware

Which list has only output devices?

- | | |
|--------------------------------------|--|
| A. Keyboard, monitor, mouse | B. Scanner, microphone, printer |
| C. Monitor, printer, speakers | D. Mouse, keyboard, scanner |
-

Timed mini-mock (continued)

12. Digital safety

A pop-up says, 'You won! Tell us your password.' What should you do?

- | | |
|------------------------------|--------------------------------------|
| A. Type the password | B. Send it to friends |
| C. Click every button | D. Close it and tell an adult |
-

13. Typing

Sam typed CAT but needs cat. Which key should he check?

- | | |
|--------------------|---------------------|
| A. Enter | B. Backspace |
| C. Spacebar | D. Caps Lock |
-

14. Windows 11 basics

Which action is safest before turning off a computer?

- | | |
|---------------------------|-----------------------------------|
| A. Save open work | B. Pull out the power cord |
| C. Hit the monitor | D. Delete every file |
-

Timed mini-mock (continued)

15. Paint

A shape has a red outline and white inside. Which action colours only its inside?

- A.** Click Minimize
 - B.** Use Fill inside the shape
 - C.** Use Eraser on the outline
 - D.** Use Line outside it
-

16. Digital safety

A friend asks to use your school account password. What is the best answer?

- A.** Guess it from my name
 - B.** I cannot share passwords
 - C.** Here it is
 - D.** Use my account forever
-

Answers and explanations

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

1. D - Scanner

A scanner reads a paper image and creates a digital copy for the computer.

2. A - Desktop area

The desktop area displays icons that can be opened by clicking or double-clicking.

3. B - Enter

Enter finishes the current line or paragraph and moves the cursor to a new line.

4. A - Line tool

The line tool creates a straight line between its start and end points.

5. D - Your home address

A home address is private information and should only be shared with trusted adults.

6. C - Microphone

A microphone is an input device that records sound for the computer.

7. C - Opens it

Double-clicking a folder opens it so that its files and subfolders can be seen.

8. B - Shift

Holding Shift while pressing a letter types its uppercase form.

Answers and explanations (continued)

9. A - Minimize

Minimize hides a window on the taskbar without closing the program or its work.

10. C - Oval

The oval shape tool can draw a circle when its height and width are equal.

11. C - Monitor, printer, speakers

Monitors, printers, and speakers present information from a computer to the user.

12. D - Close it and tell an adult

Passwords must remain secret; an unexpected pop-up should be closed and reported to an adult.

13. D - Caps Lock

Caps Lock makes letters capital until it is turned off again.

14. A - Save open work

Saving first prevents recent work from being lost during shutdown.

15. B - Use Fill inside the shape

Using Fill inside a closed outline colours the enclosed white area.

16. B - I cannot share passwords

Account passwords protect personal work and must not be shared, even with friends.

Topic scope checked against SOF syllabus: [SOF ICSO Class 2 syllabus](#)