

## CLOUD COMPUTING



## Cloud Computing Basics

1. Cloud computing means using the \_\_\_\_\_ to store and access data and programs over the Internet.
2. Which of the following is not an advantage of cloud computing?
  - a. Accessibility
  - b. Scalability
  - c. Requires no electricity
  - d. Cost-effectiveness
3. Cloud computing allows you to access your files from any device with Internet.  
☐ True      ☐ False
4. List two disadvantages of cloud computing.

5. Match the advantage to its meaning:

Accessibility

Works most of the time without errors

Scalability

Saves money on hardware

Cost-effective

Can grow with your needs

Reliability

Use it from anywhere with internet

6. You are traveling and need to finish your homework. How can cloud computing help you?

**Application Based Questions**

7. Circle the cloud-based tools:

Google Drive

Microsoft Word (offline)

Gmail

Paint

Dropbox

8. An example of cloud-based software for writing is \_\_\_\_\_.

9. Which of these is a cloud storage service?

a. YouTube

b. Google Drive

c. Paint

d. Calculator

10. What is one thing you can do using Google Docs that shows it's cloud-based?

11. Match the tool with what it does:

Google Drive

Store and organise files

Gmail

Send and receive emails

Google Slides

Make presentations

12. Which of the following helps you organise files in Google Drive?

a. Filters

b. Games

c. Music

d. Videos

13. Name one type of filter you can apply when searching for files.

14. To apply a filter, click on the \_\_\_\_\_ icon in the search bar.

15. Which filter would help you find only PDF files?

a. File type

b. Owner

c. Date modified

d. Location

## CLOUD COMPUTING



## Digital Basics

## 1. Choose the best rules for online class behaviour:

- ☐ Keep your mic on all the time
- ☐ Mute your mic when not speaking
- ☐ Type jokes in the chat
- ☐ Raise your hand before speaking
- ☐ Turn your camera on if possible
- ☐ Play music during class

## 2. Match the digital threat to the correct action:

Phishing

Don't reply to mean messages; tell a trusted adult

Cyberbullying

Don't click links asking for personal info

Ransomware

Tell an adult if your files are locked and someone asks for money



## Application Based Questions

Every time you go online—whether you are watching a video, posting a comment, liking a photo, or searching for something—you leave behind a **digital footprint**. This is like a trail of everything you do on the internet. Even if you delete something, it might still be saved somewhere.

Your digital footprint can be positive, like sharing kind comments, or negative, like sharing someone's private information. So, think before you click!



## 3. Which of these leaves a digital footprint? Tick all that apply:

- |  |  |
|--|--|
| <input type="checkbox"/> Watching a video      | <input type="checkbox"/> Posting a comment |
| <input type="checkbox"/> Sending an email      | <input type="checkbox"/> Drawing on paper  |
| <input type="checkbox"/> Liking a photo online |  |

**4. True or False?**

a. Once something is online, it can always be deleted completely.

☐ True      ☐ False

b. Your digital footprint can affect your future.

☐ True      ☐ False

**5. Choose the strongest password:**

☐ 123456

☐ myname2024

☐ P@ssw0rd!#7

☐ abcdefg

**6. You receive a message from someone you don't know asking for your school's name and your age. What should you do?**

☐ Answer politely

☐ Ignore it and tell a trusted adult

☐ Ask them who they are

☐ Share only your school's name

**7. A classmate posts a funny but embarrassing photo of another student. What is the right reaction?**

☐ Share it with others

☐ Comment with laughing emojis

☐ Report it and talk to a teacher

☐ Ignore it

**8. You are in a group chat and someone starts making fun of another student. What should you do?**

☐ Join in

☐ Leave the chat quietly

☐ Tell them to stop and report it

☐ Screenshot and post it elsewhere

**9. You are creating a school project and want to use a picture you found online.**

☐ Use it without credit

☐ Ask permission or use free-to-use images

☐ Edit it slightly and say it's yours

☐ Screenshot and paste it into your work

**10. Which of these are examples of being a responsible digital citizen? Tick all that apply:**

☐ Using respectful language online

☐ Sharing your password with a friend

☐ Reporting harmful content

☐ Posting someone's photo without asking

☐ Thinking before you post

**11. You are designing a digital safety guide for your classmates. Choose 3 rules you would include and explain why each is important.**

**Rule 1:**

**Why:**

**Rule 2:**

**Why:**

**Rule 2:**

**Why:**