

SPEAK
READ
ARTICULATE
THINK
QUESTION
WRITE
SPELL

LIKE AN EXPERT.



Hawley Hall
Technologies
Computing

Name: _____

Class: _____

Teacher: _____



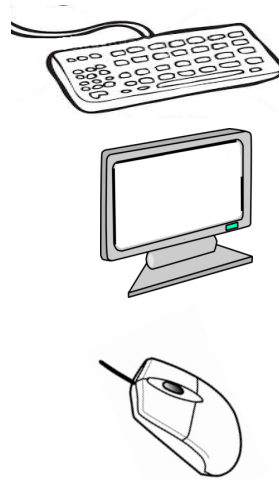
Computer parts.

Match the term to the correct picture.

MOUSE

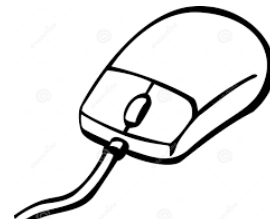
MONITOR

KEYBOARD

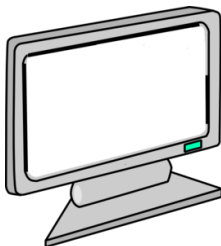


Highlight the following:

MOUSE



MONITOR





Computer parts.

Name the following parts of a computer.

Keyboard	Monitor	Mouse	Speakers
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1.



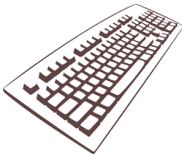
This is a **M** _ _ _ _ _

2.



This is a **M** _ _ _ _

3.



This is a **K** _ _ _ _ _

4.



These are **S** _ _ _ _ _

Draw the following;

Mouse

Keyboard



Digital Footprint.

A digital footprint is a trail of '**footprints**' that you leave behind you every time you go online. Most of the websites you visit will record your visit by taking a note of your **IP (Internet Protocol)** address. This is a set of numbers which is unique to your computer.

Think about the ways you use the Internet. Do you visit websites? Do you message friends? Do you download music or post photographs?

Complete your digital footprint by adding all the ways you use the Internet, including what websites you visit.





Internet safety

Be careful when sharing personal information online. Only use websites you trust. Personal information includes **full name, date of birth, address**. This information can be used to steal your identity or to find you in the real world.

Where possible, limit access to your social media profiles to family and friends.

Challenge

Write down five rules about staying safe when using the Internet.







Internet and phone safety

Your friend asks you to join Facebook.

- A) Sign up yourself?
- B) Get a friend to do it for you?
- C) Talk to an adult and ask for permission?



What should you do?




What should you do?

You join a website with lots of cool games on it, but first you need to fill in a form giving your name, phone number and home address.

- A) Fill in with some fake details?
- B) Fill it in?
- C) Don't fill it in and ask an adult for advice?

You are on a website when a page pops up saying you have won a prize and it asks you to click on it.

- A) Click on it?
- B) Ask your friend?
- C) Don't click on it as it could be a nasty virus?




What should you do?




Internet and phone safety

A few people have been saying horrible things about you online.

- A) Block them and tell an adult?
- B) Ignore it and keep quiet?
- C) Write something nasty back?



What should you do?




What should you do?

Someone you don't know very well has asked for your mobile number. (Two answers)

- A) Don't give it to them?
- B) Buy a new phone?
- C) Tell an adult?

Your friend is planning to meet up with someone they don't know but have been texting and calling.

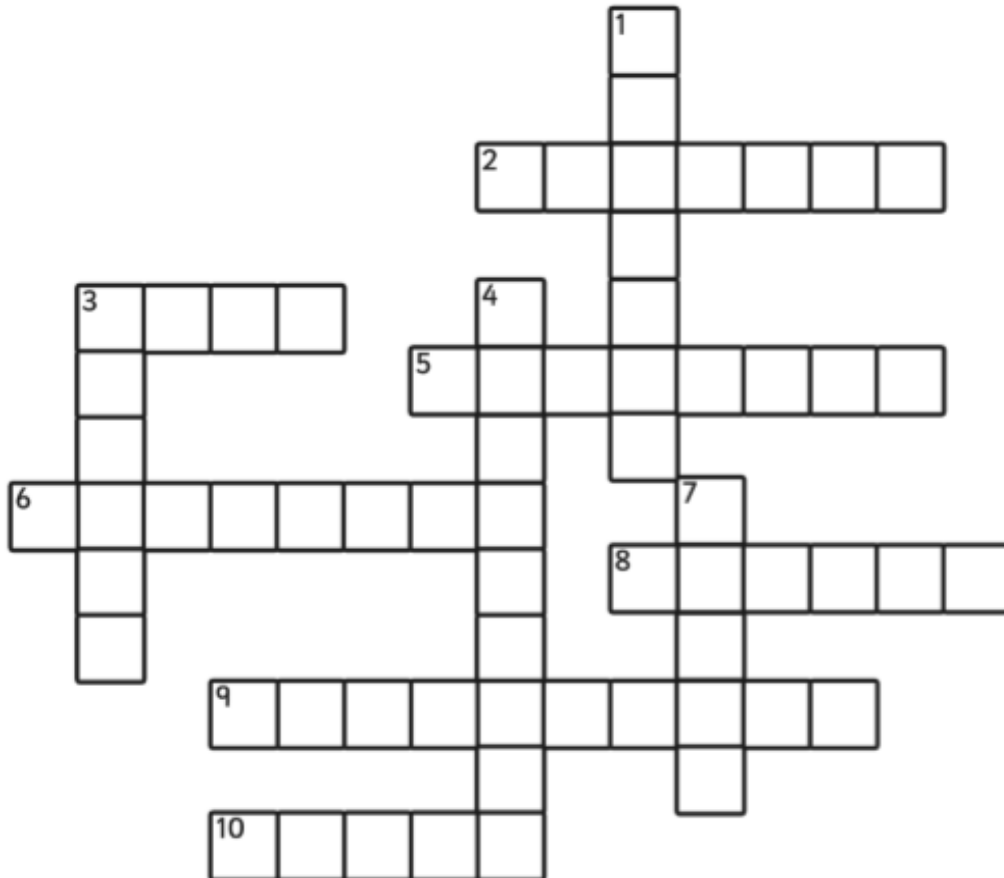
- A) Go with them?
- B) Tell an adult?
- C) Fall out with your friend?



What should you do?



Internet safety crossword



ACROSS

- 2** So that strangers can't talk to me, I have my ____ settings restricted.
- 3** All of my ____ email goes into my junk mail.
- 5** I like to go on my ____ account to catch up with old friends.
- 6** I adjust my ____ to what I prefer.
- 8** My ____ and I keep in touch through facebook.
- 9** I would call somebody a ____ who says horrible things online.
- 10** I constantly check my computer so I don't get a ____.

DOWN

- 1** I like to follow celebrities on my ____ account.
- 3** I have to be careful of my ____ when I am on the internet.
- 4** I have many different ____ just incase somebody finds one of them out.
- 7** A ____ hides behind the anonymity of the internet and winds people up.



Password protection

Why Passwords?

We use computer systems for almost every part of our lives, such as social networking and online banking.

Can you think of any other everyday things that people use computers for?

Try to think of at least three examples and write them down here:

Example: Social networking	

Put a tick next to any of your examples above which you think might need you to use a password.

Passwords are said to be weak or strong.

In your own words, explain what we mean by a strong password:



Password protection

Look at the passwords below. Which ones are weak, and which are strong? Put a **tick** next to the ones that are **strong** and a **cross** next to the ones that are **weak**.

Mickeymouse		iab56yes_Sir	
lucy_jones		K5~m@}pKMH~g5Q"	
123123123		S42CJwJM	
united-forever		Password123	

Task:

Imagine that your grandmother has recently bought herself a new laptop. She wants to contact her friends using social media, but she needs to think of a suitable and strong password for her account. This is the password that she has come up with:

granny-password123

Your grandmother does not understand why **granny-password123** is a weak password, and she needs your help in thinking of a better password. To help her, write down some Do's and Don'ts to help her create a new strong password:

DO'S:

DON'TS: