KEY QUESTION:	x

How do we tell computers what to do?

PREVIOUS KNOWELDGE	x

You can give instructions to a robot by pressing different buttons.

VOCABULARY KEY TERMS	x

Algorithm / Code
Set of instructions or rules the computer follows.

Bug
An error in your code.

Debugging
Finding and fixing the errors in your code.

Buttons
Ways to control the computer

CODING EXAMPLES	x

This code tells the computer than when the truck is clicked, the truck moves right.

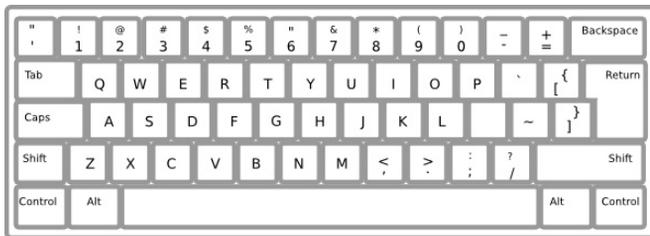This code tells the computer that at the start the jellyfish moves up.

KEY QUESTION: x
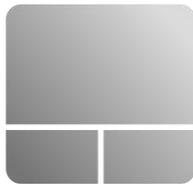
How do you use a word processor?

PREVIOUS KNOWLEDGE   x

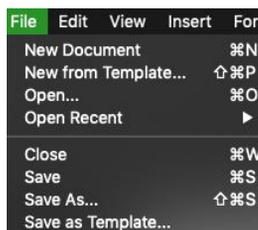You can use the keyboard to type letters.

The trackpad controls the cursor.

VOCABULARY KEY TERMS   x

Word Processor
A computer program that edits text.

Document
A page of text on the computer.

Cursor
The arrow on the computer screen controlled by the trackpad.

Click
When you press the button of the trackpad.

WORD PROCESSING   x

W This is the icon to load word.

File Edit View Insert For
New Document   ⌘N
New from Template...   ⇧⌘P
Open...   ⌘O
Open Recent   ▶
Close   ⌘W
Save   ⌘S
Save As...   ⇧⌘S
Save as Template...

Use the file menu
Make a new document
Open an old document
Save a document

If you make a mistake click the undo button

KEY QUESTION:	x

How do you use a school computer?

PREVIOUS KNOWLEDGE	x

Computers and tablets have a variety of different games and software.

USING THE COMPUTER	x

To login to a computer you need to use your username and password to access your profile.

Look at the corner of the window to control the size or close the window.

To search for information on Google you need to think of the main keywords and type them into the search bar.

Use two fingers on the trackpad to scroll up and down.

VOCABULARY KEY TERMS	x

Profile | Account
Your individual part of the computer where you can save your work.

Username
Your unique profile name.

Password
A secret set of letters and numbers you type, this stops other people from getting onto your profile.

Login
Access your profile.

Logout
Close your profile, ready for the next person.

Window
A box on the screen with information.

Scroll
Move the webpage up and down.

Trackpad
The area you touch to control the cursor.

Google (search engine)
A website you can search for things on the internet.

KEY QUESTION:	x

How do I use the internet safely?

PREVIOUS KNOWLEDGE	x

Computers can connect us to strangers who can talk to us and send us things or ask us to do dangerous things.

HOW TO BE KEEP SAFE ON THE INTERNET	x

Follow these rules:

Always check with an adult before using the internet.

If you find something upsetting or worrying, go and tell an adult. They can help you.

Be careful of scams where you can be offered free gifts for clicking on links or downloading files, these can be viruses that break your computer.

Some games use real money to buy items, always check with an adult before buying items in a game or online.

VOCABULARY KEY TERMS	x

Scam
A trick or lie someone tells to get you to do something wrong.

Virus
A program that can break your computer or tablet.

Links
Pictures and words on a webpage can be clicked to load up other webpages.

Download
When you save something from the internet to your computer.