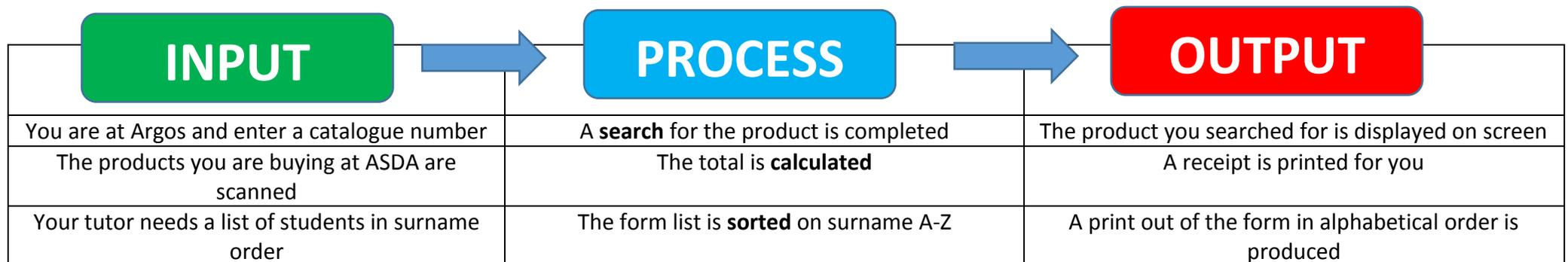


# KS3 Computing Input Process Output

Word	Image	Explanation	Example
Hardware		A peripheral of a computer you can physically touch 	<ul style="list-style-type: none"> <li>• 'Today I have used several pieces of computer <b>hardware</b> '.</li> <li>• I own a mobile phone and X Box, these are both examples of <b>hardware</b>.</li> </ul>
Device Devices		A device is a piece of equipment or gadget you can 	<ul style="list-style-type: none"> <li>• 'The <b>device</b> you need is a mobile phone, you can take it anywhere with you. '</li> <li>• 'What type of <b>device</b> are you looking for?'</li> <li>• 'We have just ordered you a new device'.</li> </ul>
Input device		An <b>input device</b> is something you connect to a computer that sends information into the computer.	<ul style="list-style-type: none"> <li>• To <b>put</b> data <b>in</b> a computer you use a keyboard.</li> <li>• An example of an <b>input</b> device is a mouse.</li> <li>• If you are singing you would use a microphone to <b>input</b> data into the computer</li> </ul>
Output device		An <b>output device</b> is something you connect to a computer that has information sent to it.	<ul style="list-style-type: none"> <li>• A monitor <b>outputs</b> data so you can see it.</li> <li>• An example of an <b>output</b> device is a printer.</li> <li>• If you were listening to music you would use a pair of headphones to listen to the <b>output</b>.</li> </ul>
Process Processing processed		Once we have entered text, numbers, images, music and video into the computer we can do stuff to it. E.g. edit, sort, search, calculate	<ul style="list-style-type: none"> <li>• I need to <b>process</b> the exam results to see who got the best score.</li> <li>• <b>Processing</b> the data for all the exam results will take a long time.</li> <li>• I have <b>processed</b> the video you gave me here is the finished thing.</li> </ul>



## **KS3 Computing Input Process Output**