

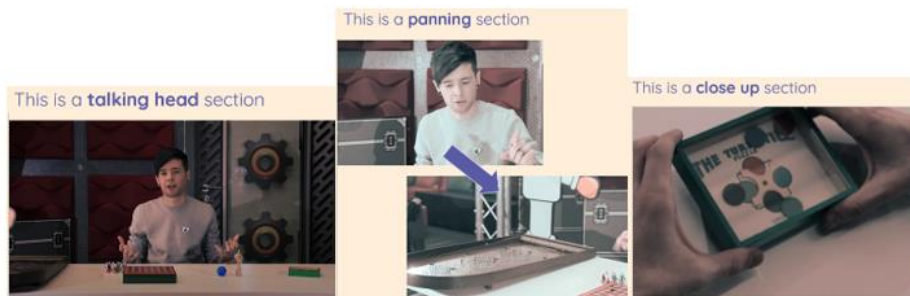
## Y5 - Knowledge Organiser - Computing

### Key Facts

- Technology uses science to solve problems.
- An algorithm is a set of instructions.
- Systems can be simulated through programming.
- A variable is something that changes or can be changed.
- Variables can be used as a condition for selection.
- A blog is owned by an individual. A wiki is updated by many people.
- Not all sources of information are reliable.
- Different tasks require different software.
- A video is the recoding or broadcasting of moving visual images.
- A storyboard will describe each scene, and can include a script, camera angles, and filming techniques.

### Key Vocabulary

- Technology
- Algorithm
- Program
- Repetition
- Selection
- Conditions
- Input
- Variable
- Simulation
- Broadcast
- Debug
- Reliable
- Blog/ Wiki
- CAD/ CAM



Wikis	Blogs
<ul style="list-style-type: none"> <li>• Multiple Authors</li> <li>• Page(s)               <ul style="list-style-type: none"> <li>• Edited/changed</li> <li>• New pages added</li> </ul> </li> <li>• Knowledge sharing</li> <li>• Links to other wiki pages</li> </ul>	<ul style="list-style-type: none"> <li>• Single Author/Owner</li> <li>• Multiple Commenters</li> <li>• Chronological Content               <ul style="list-style-type: none"> <li>• Posts/Entries</li> <li>• Comments on Posts</li> <li>• Responses to Comments</li> </ul> </li> <li>• Opinion sharing</li> <li>• Links to outside</li> </ul>

