Braidwood School

Year 9 Learning Journey

Summer 2

Webpages

Pre assessments

What makes a good website?

How would you layout your web page?

Copyright or CopyWRONG?

How does it look?

What is a breadcrumb trail?

Why should you think before you link?

How are searches influenced?

How are search results ranked?

What are web crawlers?

What are the inputs and outputs when you use a search engine system?

Can you identify computer systems around us?

What is a digital system?

Networks- Sharing information

Pre assessments

Summer 1

How do **conditional statements connect conditions to outcomes?**

How are conditions used in programming?

Programming 2 Selection in quizzes

Pre assessments

Can you plan and create a quiz using conditions?

How can you improve your quiz?

Spring 2

Which is best, paper based or computer records?

How is information recorded?

How can databases answer questions?

Why do we use charts?

Flat-file databases

Spring 1

Can you control a simple circuit connected to a computer ?

What are output components?

What is a condition?

How do conditions trigger actions?

Can you write and test algorithms ?

Programming 1 Selection in physical computing

Pre assessments

Autumn 2

Pre- assessments

How can you export and share videos?

What are editing techniques?

What's the purpose of a storyboard?

What are filming techniques?

Creating Media- Video editing

What is video?

Autumn 1

Pre assessments