Braidwood School

Year 8 Learning Journey

Networks-The Internet

Pre assessments

Summer 2

- How can information be shared via the WWW?
- What is a domain name?
- What is a website?
- What is the internet made of?
- What is a network?
- Who owns the web?
- Can you believe it?

Data-logging

Pre assessments

Summer 1

- How can a computer help us analyse data?
- How can data answer questions?
- What data can be collected using sensors?
- What is data logging?

Repetition in games Programming 2

Pre assessments

Spring 2

- How can you make shapes using loops?
- Recap- What is a count –controlled loop?
- What is an infinitive loop?
- What's the difference between a count-controlled and an infinite loop?
- How can you modify your loops?
- Can you debug?

Photo editing 2- Vector drawings

Pre assessments

Spring 1

- What are vector drawings?
- How are vector images created?
- Which tools are more useful?
- What are objects and layers?
- What is the difference between Vector and freehand drawings?
- Why is repetition useful?

Repetition in shapes (LOGO) Programming 1

Pre- assessments

Autumn 2

- What is an algorithm?
- What is a command?
- What is a count-controlled loop?
- Why is accuracy in programming important?

Photo editing 1- Digital Images

Pre assessments

Autumn 1

- What are the steps to combine images?
- How can you make a fake image look real?
- How can cloning be used in photo editing?
- How can colours change how we feel?
- How can feedback help you improve your project?
- How can the composition of digital images can be changed?