Year 6 Transition pack

Subject: Computer Science

Transition activities

1. Log onto the following website https://hourofcode.com/uk/learn. Work through several of the activities and introduce yourself to the world of programming.

2. Work your way through the videos and reading material on https://www.bbc.co.uk/bitesize/subjects/zvc9q6f. How many areas can you cover?

3. https://www.piskelapp.com/ Use this link to design and create your own Animated Sprites.

Reading lists

What is Computer Science? Find out here:
https://www.bbc.co.uk/bitesize/topics/zkcqn39/articles/zxgdwmn

How do you stay safe when online? Find out here:
https://www.bbc.co.uk/bitesize/guides/z9p9kqt/revision/2

Useful websites

https://www.teach-ict.com/2016/ks3/ks3_home.html
https://www.bbc.co.uk/bitesize/subjects/zvc9q6f
https://hourofcode.com/uk

Films/documentaries/videos to watch

The World of Computer Science https://www.youtube.com/watch?v=QvyTEx1wyOY
Staying Safe Online https://www.youtube.com/watch?v=1nBxKFnnZLc

Career links with this subject

Computer Science leads to many exciting careers. These could include: Games Designer, Graphics Designer, Software Developer, Website Designer and Cyber Security,

Find out more by visiting https://www.startprofile.com/ and search for these jobs.