



Computing Knowledge Organiser

Year 3: Autumn Term



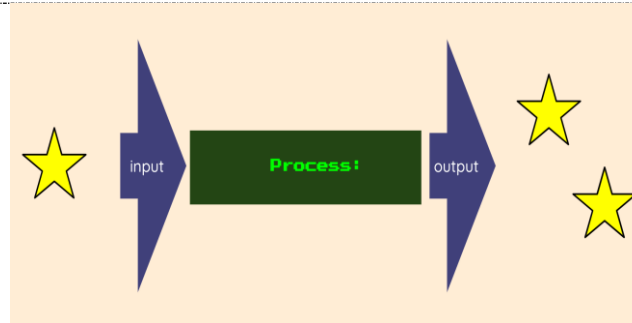
Key Skill: Computing Systems and Networks – Connecting Computers

Know how to:

- Explain how digital devices function.
- Identify input and output devices.
- Recognise how digital devices can change the way that we work.
- Explain how a computer network can be used to share information.
- Explore how digital devices can be connected.
- Recognise the physical components of a network.

Key questions:

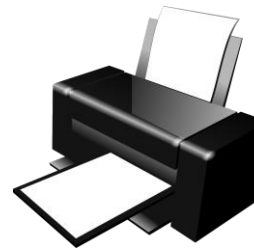
- How does a digital device work?
- What parts make up a digital device?
- How are computers connected?



devices



input



output



server



wireless

Key vocabulary:

device – a piece of equipment.

input – a device that sends information to a computer.

output – a device that receives information from a computer.

server – a device that joins computers together to make a network.

wireless network – a way to join computers together without any wires.

components – the different pieces of equipment that can make a network.