



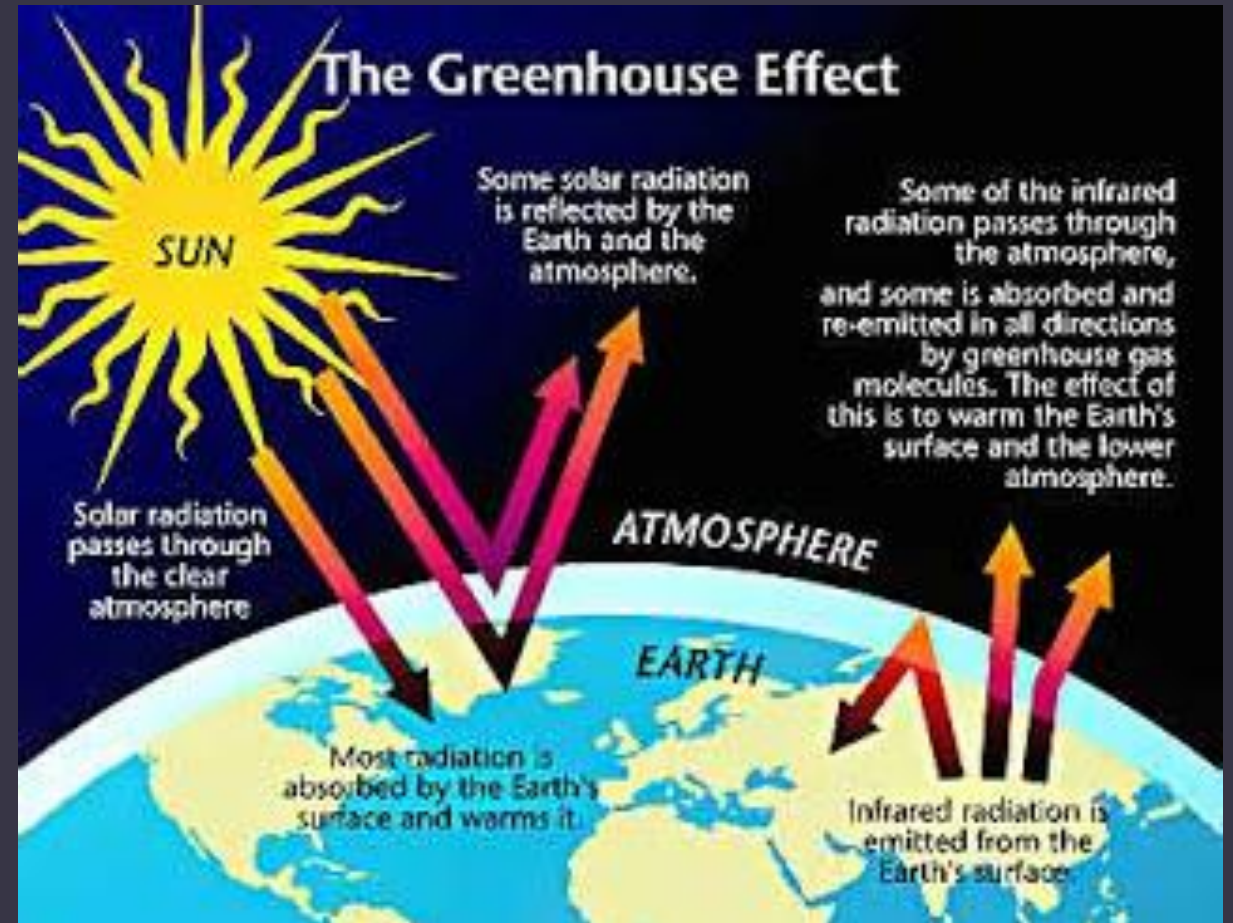
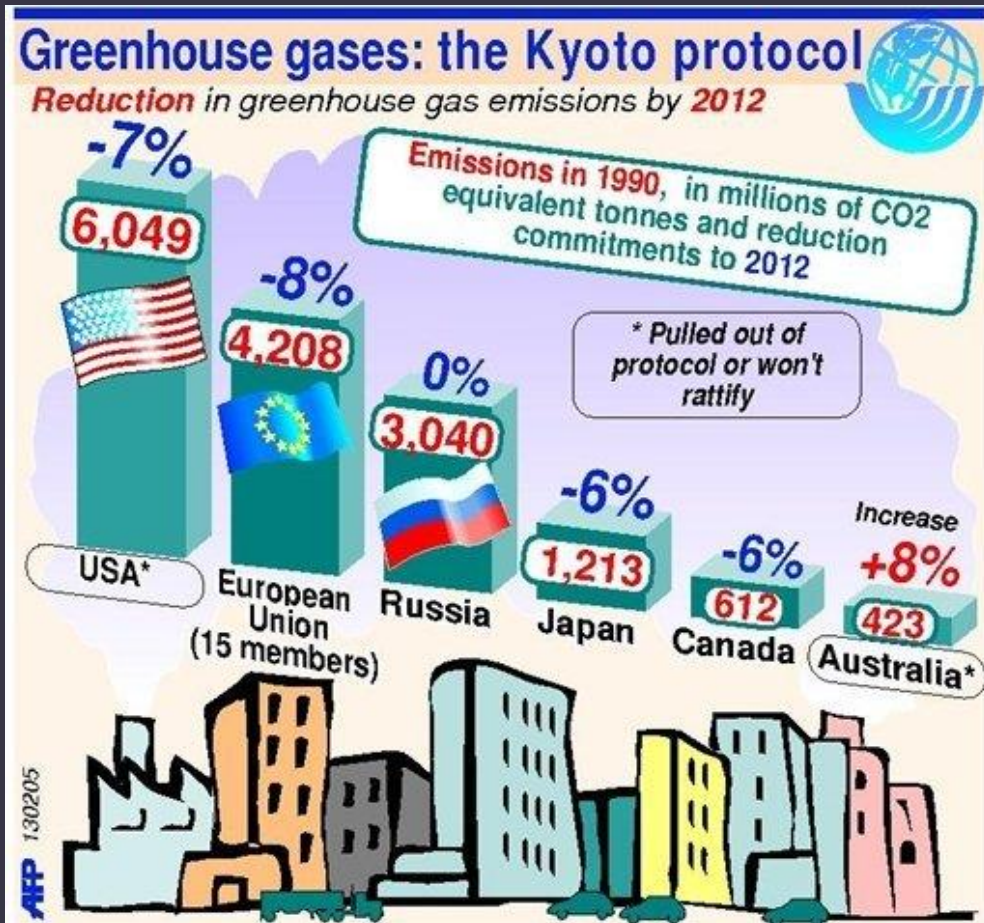
GCSE REVISION:
**KYOTO PROTOCOL,
SUSTAINABILITY, ICT, DIGITAL
MEDIA AND NEW TECHNOLOGY**

Mr Oyebode – Design & Technology

Aims & Objectives

- To analyse how the Kyoto Protocol aims to reduce greenhouse gas emissions.
- To analyse the role of ICT in the design, development, marketing and sales of products.
- To evaluate the transfer of data using Bluetooth wireless personal area networks and the uses of videoconferencing.

Kyoto Protocol & Sustainability



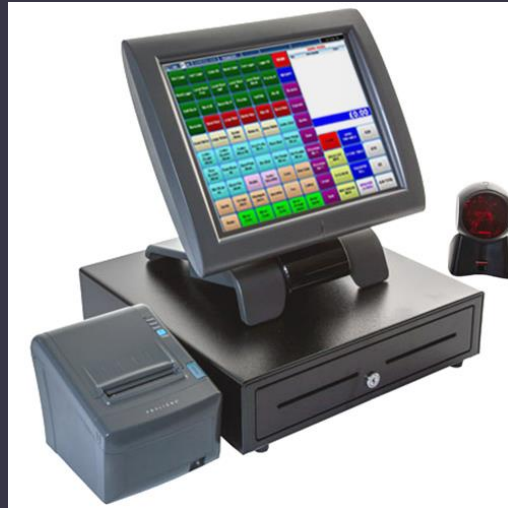
ICT – Starter Activity

5 mins
Label the images...

1



2



3

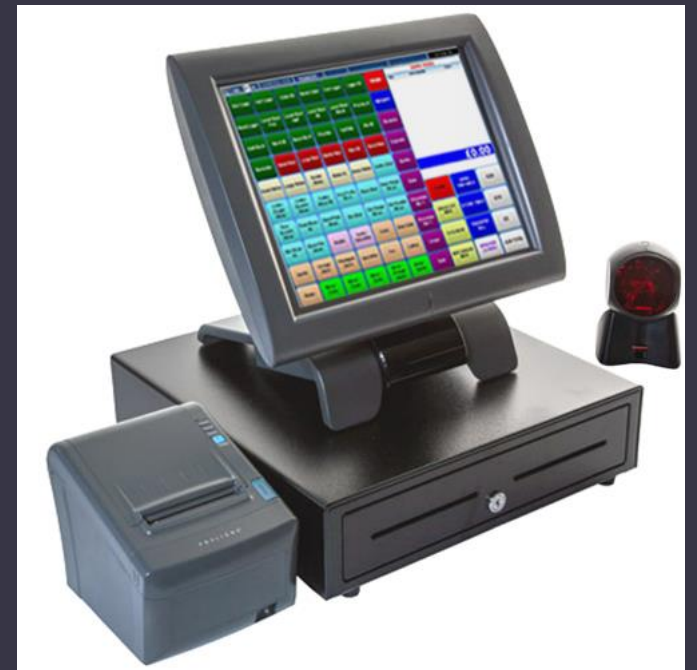
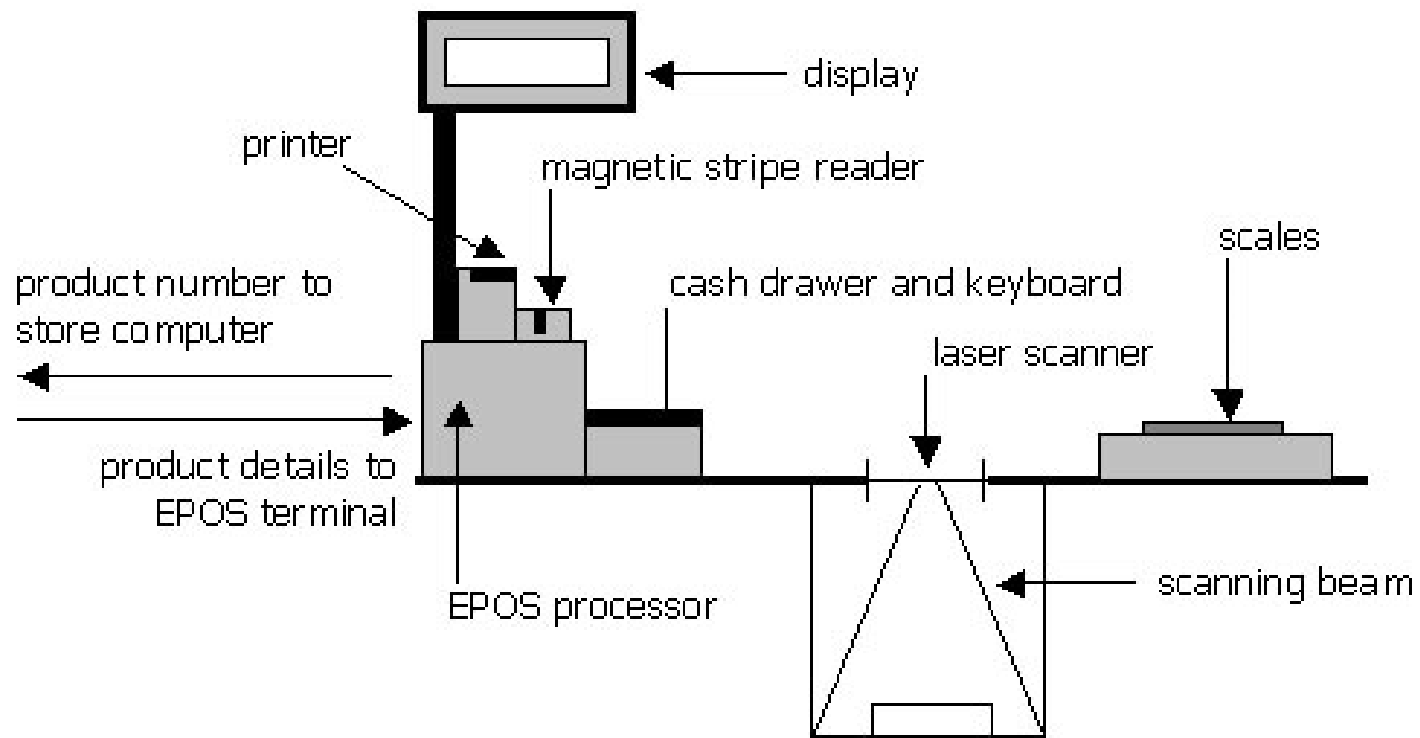


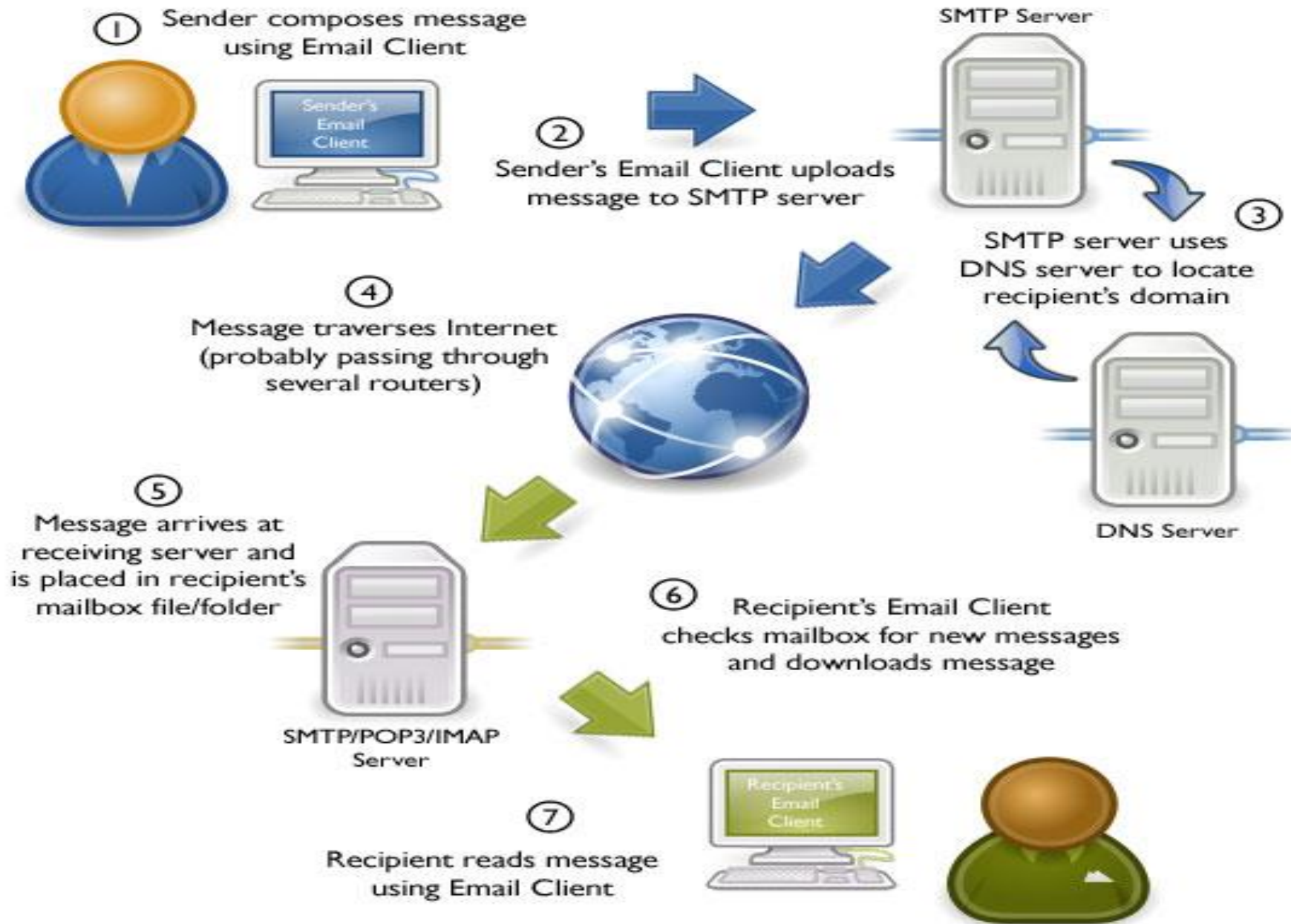
4 What does EPOS stand for?

5 State 2 advantages of email in marketing and sales?

6 Describe 2 advantages for the manufacturer of using an EPOS machine that reads the barcode?

How an EPOS system works...





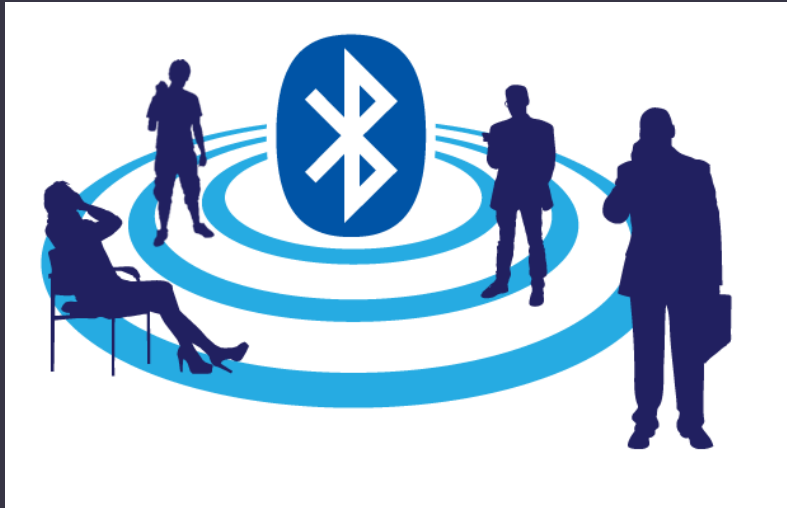
How email works...

A look at the process of how emails are sent from the sender to the recipient.

Digital Media and New Technology – Starter Activity

5 mins
Label the images...

1

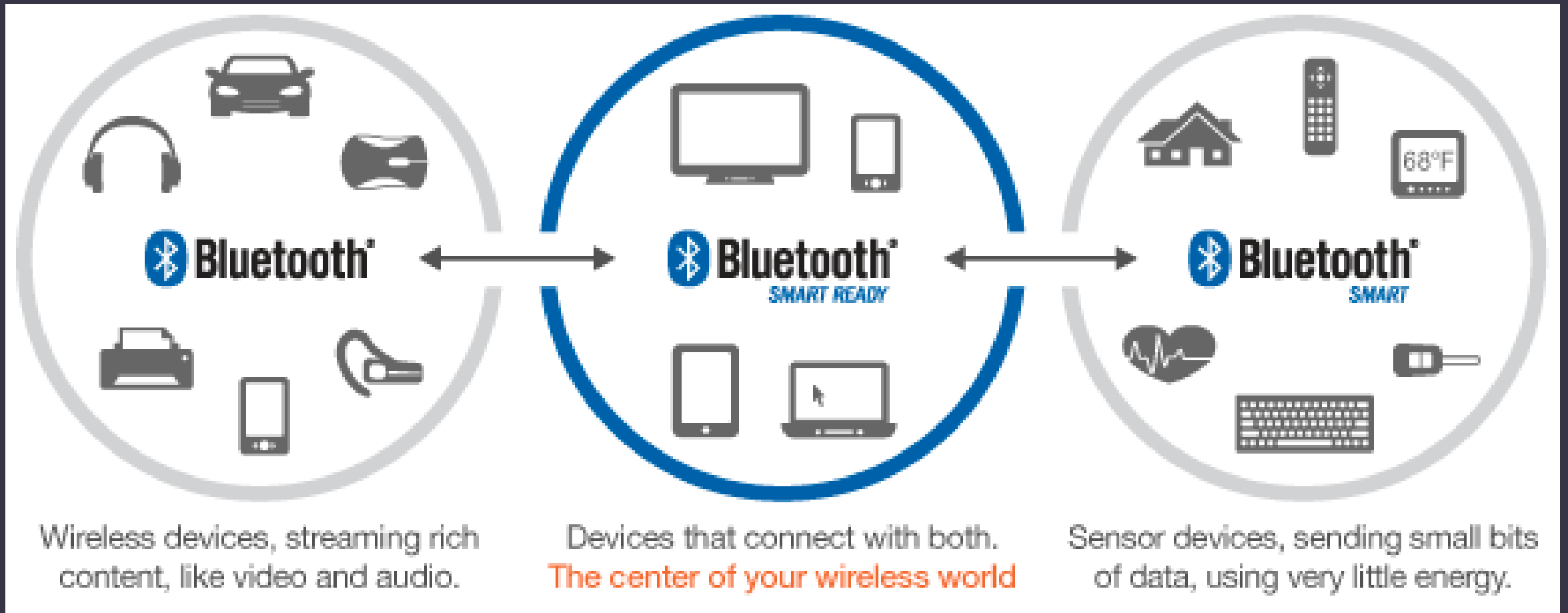


2



- 3 Describe two advantages of using videoconferencing as a teaching method if schools are closed due to adverse weather conditions
- 4 State 2 advantages of Bluetooth wireless personal area networks?
- 5 Describe 2 advantages of videoconferencing?

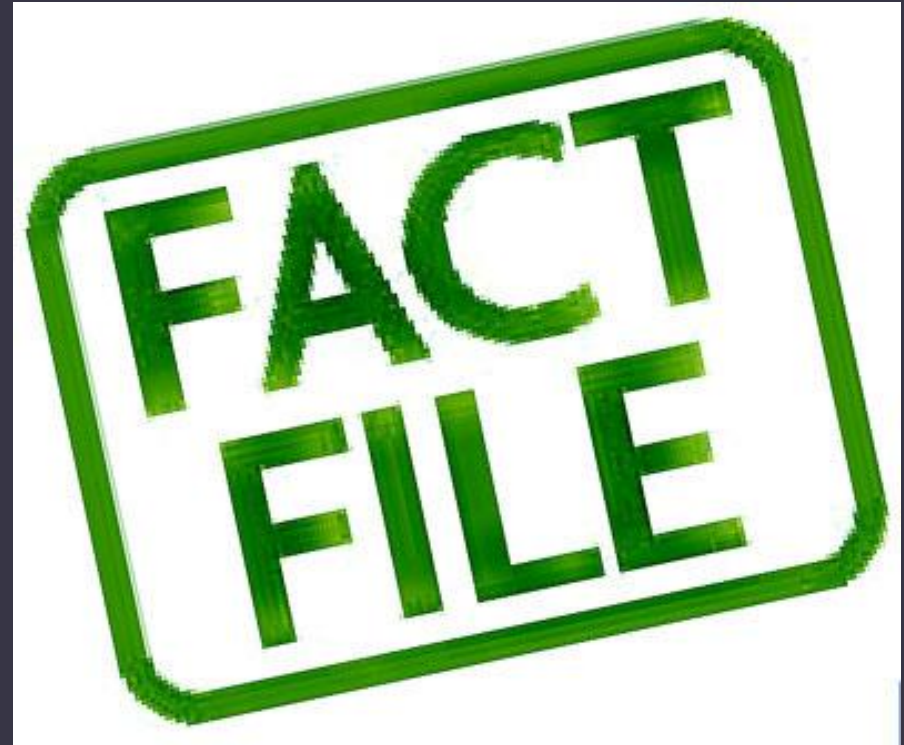
How Bluetooth works...



Main Activity – Design a Fact File on...

- Kyoto Protocol,
- Sustainability,
- ICT
- Digital Media
- New Technology

One PowerPoint slide
per topic. 5 slides in total



Plenary

ONE THING I ALREADY KNEW

TWO QUESTIONS I WOULD STILL LIKE ANSWERED

THREE THINGS I HAVE LEARNED IN THIS LESSON