



NC subject: **ICT**

Date:

Class/Group:

Room:

Lesson time:

Lesson in series: **1** 2 3 4 5 6 7 8

Planning

Learning objectives:

- To identify the individual parts of a computer system
- To recall the names of the various components and peripherals

Starter activities:

- Look at your workstation. You have a mouse, a monitor or screen, a keyboard and a computer or CPU
- Point and name activity.
- Introduce peripherals: printer, projector, interactive whiteboard (iwb)
- Name at least two more peripherals (e.g. camera, scanner, MP3 player, speakers, etc)

Main activities:

- Use worksheets to label part of a system
- Use worksheet 2 to label peripherals
- Use worksheet 3 to identify ways of transferring data (e.g. CDs, etc)
- Use crossword to reinforce names and spellings
- Crossword can be completed online and then printed:
School website > Students > ICT activities (at bottom of page)

Plenary:

- From Students' area of school website select typing skills and continue to work on BBC typing practice games. Check students can remember the 'Home position' for their hands and that they are using two hands. Give plenty of praise for this and award a merit for most consistent 'two hander'!

Teaching support:

Work with students unable to recognise labels of computer parts and peripherals, etc. Encourage home position for typing skills.

Resources/ICT:

Parts of a computer (4 worksheets)
Access to school website

Key vocabulary:

Expected student performance/Assessment

Some (less able) students:

- Will complete worksheets with support. They may not be able to complete the crossword.

Most students:

- Will complete worksheets without difficulty. They will attempt to use the online crossword. Will use home position for typing practice.

Some (More able) students:

- Will complete all three worksheets and the crossword. Will use home position fingering for majority of typing practice.