Lesson plan template

Topic	Class

Prior learning/place of lesson in scheme of work

It's a good idea to consider what students have already done that will help them in this lesson. Does this lesson tie in with any previous work? Is it part of a sequence of lessons? Even if this is the first lesson in a sequence, do you expect any prior knowledge, perhaps from previous years?

What the teacher needs to know

This is especially important if you are developing the lesson plan for your department. Teachers who are still relatively new to computing need to know the level of skills and understanding they have to have in order to teach the lesson effectively, and this information is not always clear when you look at the activities.

Resources

Objectives

If your lesson includes cross-curricular learning, reflect this in the objectives. Talk to your colleagues too, because other subjects can provide useful content and realistic problems for your computing students to solve.

Links to the National Curriculum Programmes of Study for Computing

Consider all the Key Stages. For example, just because you are teaching Key Stage 3 doesn't mean you aren't able to cover part of the Key Stage 4 curriculum with very little adaptation, if you study the bullet points closely.

Assessment
Progression Pathways
Computational Thinking Framework

Reference the elements of the Progression Pathways and the Computational Thinking Framework that are covered by this lesson. By identifying these from the start you will be able to plan an assessment strategy for a scheme of work, as well as easily identify opportunities to extend your more able students.

Time	Activity	Supporting different student groups	Assessment opportunities

Creating a new row for each activity makes the lesson plan much easier to read and makes it easier to plan timings, differentiation and assessment. Consider including alternative teaching styles, mixing up teacher-demonstrated activities with student investigations.

Homework	Intended follow on

What will students learn in future lessons? How could this lesson be modified and extended? If this lesson is part of a sequence of lessons, what happens next?