



# Lesson Plan – Y9 Java 4

Please use this form in Conjunction with the DCB Good Lesson Framework to help you plan your lessons.

Teacher	RJ	Subject	ICT	Class	All Y9	Number of Students	Male ~10
Date	May 08	Period	F 1, 4, 6	Location	C1		Female ~10

<b>Learning Objectives (WALT – We are learning to...)</b>
Simple Applets (and maybe loops)
<b>Prior Learning</b>
Lessons 1, 2 and 3
<b>Future Planning</b>
Lesson 5 will require techniques from lessons 1-4
<b>Outcomes (WILF – What I’m looking for?)</b>
Students can plan a screen and identify the required objects. Next week we will look at strategies for design in more detail..

Timing	Starter	Assessment
5	<b>Recall:</b> We have been programming. We have learnt about classes, <b>data members</b> , <b>methods</b> and <b>selection</b> statements. We have learnt to add <b>GUI objects</b> and detect <b>events</b> ..	verbal
Timing	Main	Assessment
10	Show the Calculator Applet. Develop a strategy for constructing a simple Applet – ask for examples – see the list of <b>suggested projects</b> if necessary.	informal
5	Answer any questions on the project.	
20	Start the planning phase – group work around the tables.	
10	Anyone want to share their ideas with the whole group?	
Timing	Plenary	Assessment
5	<b>Summary</b> of project requirements.	None
Homework		
Plan the project and upload a screen design(eg done in PowerPoint).		