

Activity name	PROGRAMME OF WORKS CHALLENGE
Activity Descriptor	<ul style="list-style-type: none">• You are the planning team of a construction company who are about to build a new school• Your task is to complete a Programme of Works for to build the new school. To do this you need to ensure that all the sub-contractors are scheduled to work at the right time so that the building is finished on schedule• You have 47 weeks to complete the build• For the purpose of this task, assume that the design has already been signed off by the client and planning permission has been granted by the local authority
Resources Required	<p>To help you with this task, each team has the following resources:</p> <ul style="list-style-type: none">• A set of cards. 1 instruction card and 14 task cards• A blank Programme of Works (PoW) schedule• A highlighter pen• A pencil, ruler and eraser
What is Programme of Works?	<p>A Programme of Works for building design and construction describe the sequence in which tasks must be carried out so that a project (or part of a project) can be completed on time.</p> <p>They identify:</p> <ul style="list-style-type: none">• Dates and durations allocated to tasks.• Tasks which can only be carried out after other tasks have been completed.• Tasks which can be carried out simultaneously.• The need for specific resources such as plant, services or materials and their lead time.• The sequence of critical tasks upon which the overall duration of the programme is dependent (known as the Critical Path)

