

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)

