

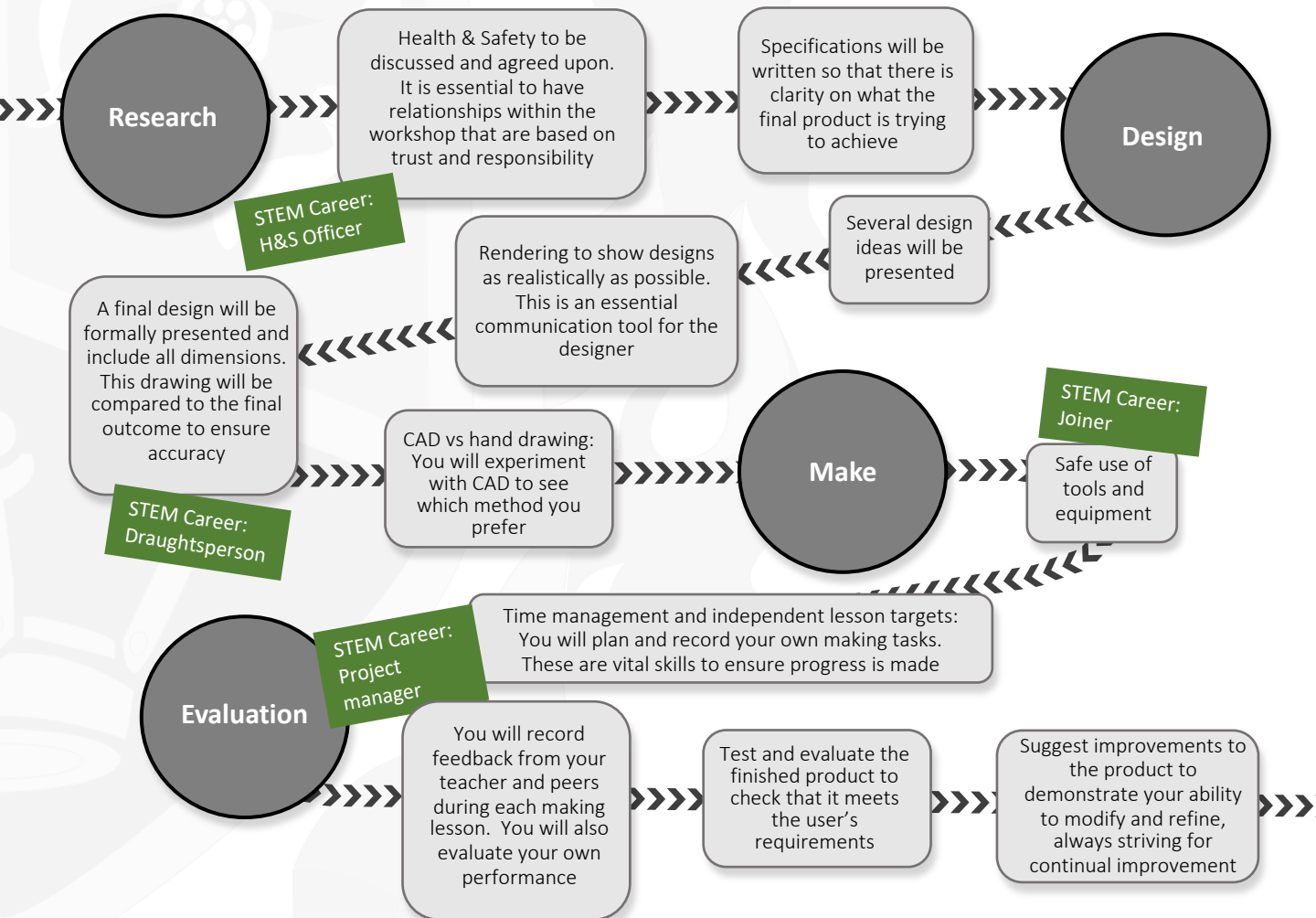
LEARNING JOURNEY D&T



Trinket Box

Year 7 Autumn Term

Welcome to Design & Technology. In this first project, we are going to design and make a wood-based product. You will be taken through the design process, which will build upon your experiences from your previous schools. You will have the opportunity to commence your D&T journey to becoming **independent problem solvers**- starting with this practical project. You will also learn about timbers and boards, recognising that knowledge and understanding of materials allows you to make sensible choices in this and future projects. We will calculate areas, demonstrating the purpose and use of maths in Design & Technology.



TUDOR HABITS: You will be expected to show responsibility and integrity in this (and all future) projects. You will need to self regulate in order to keep on top of the making process

VOCABULARY: Health & Safety, hazard, risk, PPE, brief, specification, isometric, CAD, timber, hardwood, softwood, manufactured board, GANTT chart, try square, steel rule, file