

Industrial Technology

KS3

Type of feedback-feedforward	When and where
Graded work	<p>Year 7: From module 3 onwards, work is marked out of 10 so a percentage can be worked out for each piece 90% = 9, 80% = 8, 70% = 7, 60% = 6, 50% = 5, 40% = 4 There is a grid in workbooks which should be completed for each piece of work.</p> <p>Year 8 (Wooden Box) has boxes on practice pages for isometric sketching which will be graded once completed. Practical test pieces are recorded in books with a self-assessed mark followed by a teacher grade.</p> <p>Year 9: This emulates a GCSE Engineering portfolio and will be marked and recorded on the mark sheet at the front of the portfolio. This project is computer based and as such marks for work can only truly be awarded for the final piece submitted. Teachers will obtain downloaded ongoing versions of work to provide verbal feedback.</p> <p>Teachers will record advice on the work. Once a formal mark is recorded on the mark sheet this will indicate that the pupil has responded to the advice, or has reached their personal level.</p> <p>All work in KS3 is converted to a percentage and graded as per Year 7 example above.</p>
Written formative comments	<p>Within pupils workbook depends on whereabouts pupils are on the project. Teachers will record advice on the work, once a formal mark is recorded on the mark sheet this will indicate that the pupil has responded to the advice.</p>
Verbal formative comments	<p>Given all the time as KS3 is a 50/50 mixture of theory and knowledge. Feedback in practical lessons including sketching and drawing is immediate, 'VF' written by teacher in the pupils' workbook indicates where verbal feedback has been given. It is the responsibility of the pupil to record this advice.</p>
Opportunity for pupils to act upon feedback	<p>It is expected that pupils should respond to feedback as the design process is linear. With sketching and drawing, group appraisal, peer appraisal and the nature of making incremental improvements make this a natural process. In practical lessons feedback is instantaneous as correct and safe operation of tools and equipment is insisted upon at all times.</p>

Special circumstances/Notes	Other work not seen will be practice test pieces or computer based work which may be assessed electronically and therefore not printed. Orthographic drawing or isometric sketching completed within lessons will be assessed at the end of lesson via peer appraisal and teacher appraisal as part of the plenary. This may be used as a starter activity to highlight areas of improvement for the forthcoming lesson.
-----------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

KS4

Type of feedback-feedforward	When and where
Graded work	Year 10 will be graded throughout as this is a year of carrying out 'trial' work in readiness for Year 11. Year 11 will be graded at the end of each section (informally) then a final grade given at the end of April.
Written formative comments	All Year 10 written work will be annotated. Year 11 technically not allowed, therefore there will be no direct teacher marks on their work.
Verbal formative comments	This is ongoing and is not formally recorded.
Opportunity for pupils to act upon feedback	This is expected in Year 10 as they are marked on responding to feedback within mark scheme. Year 11, pupils are given lessons to respond to feedback. Catch up lessons also provided.
Special circumstances/Notes	Controlled Assessment guidelines are followed throughout KS4. Year 10 will get enough feedback to prepare the pupils to work independently and efficiently in Year 11.

KS5

Type of feedback-feedforward	When and where
Graded work	At end of each formally submitted piece of work.
Written formative comments	Evident on work submitted. (This is likely to be with the students)
Verbal formative comments	Not recorded but is an ongoing part of the work. Peer appraisal and marking some work as a group.
Opportunity for pupils to act upon feedback	Time given in lessons as and when necessary but feedback should also be responded to as part of homework.
Special circumstances/Notes	Product Design has no entry requirements and therefore some students have a lot to learn more than others. Therefore, the quality of work and subsequent feedback will vary.