

Assessment Ladder - ICT

GCSE Qualification: OCR ICT

ICT	AO1: Recall, select and communicate their knowledge and understanding of ICT	AO2: Apply knowledge, understanding and skills to produce ICT –based solutions	AO3: Analyse, evaluate make reasoned judgments and present conclusions	Additional Indicators
% of Total Grade	30%	48%	22%	
A*	Can independently... ...recall, select and communicate a thoroughly detailed knowledge and understanding of a broad range of ICT including the impact of its social and commercial use.	Can independently... ...apply detailed knowledge, understanding and skills to a variety of situations, selecting and using a range of ICT tools efficiently to solve problems and produce effective ICT-based solutions. ...manipulate and process data efficiently and effectively. ...effectively model situations, sequence instructions, interpret information and creatively explore and develop ideas. ...work systematically and understand and adopt safe, secure and responsible practices.	Can independently... ...systematically analyse complex problems, identifying needs and opportunities for specific tasks. ...critically analyse and evaluate the way they and others use ICT. ...iteratively review their work and make improvements where appropriate. ...use ICT to communicate effectively, demonstrating a clear sense of purpose and audience.	Can independently... Spreadsheets modelling example: ...justify the use of a range of different tools/functions ...can create and explain what a macro is and why it is useful in a spreadsheet model.
A	Can independently... ...recall, select and communicate a thorough knowledge and understanding of a broad range of ICT including the impact of its social and commercial use.	Can independently... ...apply knowledge, understanding and skills to a variety of situations, selecting and using a range of ICT tools efficiently to solve problems and produce effective ICT-based	Can independently... ...systematically analyse problems, identifying needs and opportunities. ...critically analyse and evaluate the way they and others use ICT.	Can independently... Spreadsheet modelling example: ...evaluate the effectiveness of a

		<p>solutions. ...manipulate and process data efficiently and effectively. ...effectively model situations, sequence instructions, interpret information and creatively explore and develop ideas. ...work systematically and understand and adopt safe, secure and responsible practices.</p>	<p>...iteratively review their work and make improvements where appropriate. ...use ICT to communicate effectively, demonstrating a clear sense of purpose and audience.</p>	<p>spreadsheet model. ...a macro has been recorded and attached to a button.</p>
B	<p>Can independently... ...recall, select and communicate a detailed knowledge and understanding of ICT, including the impact of its social and commercial use.</p>	<p>Can independently... ...apply knowledge, understanding and skills in a range of situations, applying ICT tools appropriately to address problems and provide detailed ICT-based solutions. ...select detailed information and process data. ...model situations, sequence instructions, select and use information and explore a variety of ideas. ...work using safe, secure and responsible practices.</p>	<p>Can independently... ...analyse ways of addressing needs using ICT. ...review and evaluate the way they and others use ICT. ...review their work and make improvements where appropriate. ...use ICT to communicate, demonstrating consideration of purpose and audience.</p>	<p>Can independently... Spreadsheet modelling example: ...an IF or COUNTIF statement has been used. ...a variety of formatting techniques have been applied independently. ...relative and absolute referencing has been applied and the difference has been explained.</p>
C	<p>Can independently... ...recall, select and communicate a good knowledge and understanding of ICT, including the impact of its social and commercial</p>	<p>Can independently... ...apply knowledge, understanding and skills in a range of situations, applying ICT tools appropriately to address problems and provide ICT-</p>	<p>Can independently... ...analyse ways of addressing needs using ICT. ...review and evaluate the way they and others use ICT.</p>	<p>Can independently... Spreadsheet modelling example: ...explain what is</p>

	use.	based solutions. ...select information and process data. ...model situations, sequence instructions, select and use information and explore ideas. ...work using safe, secure and responsible practices.	...review their work and make improvements where appropriate. ...use ICT to communicate, demonstrating consideration of purpose and audience.	'What If' modelling. ...cell merge and word wrap has been used to improve the appearance ...create a simple chart and has explained the choice
D	Can independently... ...recall, select and communicate a some knowledge and understanding of ICT, including the impact of its social and commercial use.	Can independently... ...apply knowledge, understanding and skills in a given situation, applying ICT tools to address problems and provide ICT-based solutions. ...select information and process basic data. ...model situations, sequence instructions, select and use basic information and explore ideas. ...work using safe and secure practices.	Can independently... ...describe ways of addressing needs using ICT. ...review and evaluate the way they use ICT. ...review their work and make a few improvements some of which may be appropriate. ...use ICT to communicate, demonstrating consideration of purpose and some audience.	Can independently... Spreadsheet modelling example: describe the benefits & drawbacks of using a spreadsheet for the task ...has created a solution combining text, numbers and images ...has entered basic formulas without help.
E	Can independently... ...recall, select and communicate a basic knowledge and understanding of aspects of ICT, including its use in the wider world.	Can independently... ...apply simple knowledge, understanding and skills to address simple problems and create limited solutions using ICT tools. ...select and present data and information, and use simple models and instructions.	Can independently... ...responds to needs using ICT and identifies a few options. ...review and provide comments on the way they and others use ICT. ...make limited modifications to their work in the light of progress. ...use ICT to communicate,	Can independently... Spreadsheet modelling example: ...give examples of what spreadsheets are used for ...enters formulas

		...demonstrate awareness of the need for safe, secure and responsible practices.	demonstrating limited awareness of purpose and audience.	with help from a teacher
F	Can independently... ...recall, select and communicate a basic knowledge and understanding of aspects of ICT, including its use in the wider world.	Can independently... ...apply limited knowledge, understanding and skills to address simple problems and create basic solutions using ICT tools. ...select and present data and information, and use simple models and instructions. ...demonstrate some awareness of the need for safe, secure and responsible practices.	Can independently... ...respond to needs using ICT. ...sometimes review and provide comments on the way they and others use ICT. ...make simple modifications to their work in the light of progress. ...use ICT to communicate, demonstrating limited awareness of purpose and audience.	Can independently... Spreadsheet modelling example: ...state the purpose of a spreadsheet ...identify the rules in a model
G	Can independently... ...use sources other than the internet to carry out research into the chosen task ...find out relevant information related to the chosen task through internet research. ...produce a detailed plan of action ...list relevant resources needed ...identify appropriate software for task ...state why safe working practices are important when using a computer.	Can independently... ... use email to receive and send communication including attachments ...use logical methods/ techniques to carry out planned work using a range of appropriate software features /formatting tools ...insert text; there will be few if any errors ...insert relevant graphic(s) appropriately positioned ...save and retrieve work with appropriate filenames ...follow their plan effectively. ...produce a well presented and relevant complete final document which meets the needs of the task ...record detailed evidence of	Can independently... ...make about their work ...drawing simple conclusions about their work ...explaining an advantage or disadvantage of using ICT to complete the task ...suggesting improvements to the outcome of the task ...demonstrating detailed knowledge and understanding of different methods of electronic communication.	Can independently... Spreadsheet modelling example: ...can verbally state what a spreadsheet can be used for ...can create a basic spreadsheet with basic formulas with help from the teacher

		progression stages.		
H	<p>Can independently... ...find out mostly relevant information through internet research. ...produce a simple plan/design ...list some resources needed ...identify with limited reasons safe working practices when using a computer.</p>	<p>Can independently... ...use email to receive and send Communication ...use a range of appropriate software features /formatting Tools ...insert text; there will be few errors ...insert a relevant graphic ...save and retrieve work ...follow some of their plan ...produce a relevant and partially completed final document for the task ...record some evidence of progression stages.</p>	<p>Can independently... ...make some comments about their work ...identifying an advantage or disadvantage of using ICT to complete the task ...identifying different methods of electronic communication</p>	<p>Can independently... Spreadsheet modelling example: ...can state a few examples where spreadsheets may be used ...with assistance can create a basic spreadsheet and enter figures</p>
I	<p>Can independently... ...find out limited information to support the task. ...produce a brief plan/design ...state a safe working practice when using a computer.</p>	<p>Can independently... ...use email to receive Communication ...use software features /formatting tools ...insert text, errors may be intrusive ...insert a graphic ...save work. ...produce a partial outcome to the task.</p>	<p>Can independently... ...provide basic comments about their work ...giving an advantage or disadvantage of using ICT.</p>	<p>Can independently... Spreadsheet modelling example: ...can verbally talk about how numbers are used in computer programs ...can copy an example of a basic spreadsheet</p>
J	<p>Can independently... ...find out basic information to support the task.</p>	<p>Can independently... ...use email to receive communication</p>	<p>Can independently... ...list verbal comments about their work</p>	<p>Can independently... Spreadsheet</p>

	<p>...produce a basic brief plan/design ...state verbally a safe working practice when using a computer.</p>	<p>...use basic software features /formatting tools ...insert text, errors may be intrusive with spelling and grammar ...insert a graphic by copy and pasting ...save work to my documents ...produce a basic outcome to the task.</p>	<p>...state a few areas that they understand that they have completed</p>	<p>modelling example: ...can design on paper a basic design for a spreadsheet</p>
K	<p>Can independently... ...choose some basic information to support the task. ...produce a basic brief plan/design using templates. ...state verbally a safe working practice whilst in the computer room</p>	<p>Can independently... ...use email to receive communication ...use a few basic software features /formatting tools ...insert text, errors will be intrusive with many spelling and grammar mistakes ...insert a graphic by copy and pasting from another document ...save work to my documents without a folder structure/organisation ...produce a basic outcome to the task with assistance.</p>	<p>Can independently... ...state a few basic verbal comments about their work ...state an area that they understand that they have completed</p>	<p>Can independently... Spreadsheet modelling example: ...can finish a spreadsheet design on paper filling in the gaps</p>
L	<p>Can independently... ...choose some information from a selection provided for a given task. ...produce a basic plan using formats that have been given ...state a computer room rule and</p>	<p>Can independently... ...logon to email and read communications ...use very basic software features such as copy and paste to insert images and other information.</p>	<p>Can independently... ...state what they have done and link it to the task ...state what they have learnt verbally and how it links to what they are doing</p>	<p>Can independently... Spreadsheet modelling example: ...can list a few items that could be</p>

	why it is important to safety	...save to the my documents area without appropriate file/folder names ...produce a very basic outcome to a task with assistance.		included on a spreadsheet
M	Can independently... ...choose from a small range of information provided linked to a task ...produce a basic list of tasks to complete that constitutes as a plan ...verbally state a few computer room rules	Can independently... ...understands what email communications are used for ...uses very basic software features to copy and paste, insert images and produce a basic solution to a task ...save with assistance to the school network my document area	Can independently... ...verbally state what they have done for a task ...verbally state an improvement to their work.	Can independently... Spreadsheet modelling example: ...can state an item that may be included on a paper design of a spreadsheet