KING EDWARD VI ASTON SCHOOL Assessment grid for Mathematics KS3

	Curriculum Grade 1	Curriculum Grade 2	Curriculum Grade 3 & 4	Curriculum Grade 5 & 6	Curriculum Grade 7
Use and apply standard techniques	**Basic** recall of facts, terminology and definitions. **Basic** use and interpretation of notation. **Basic** ability to carry out routine procedures or set tasks.	**Reasonable** recall of facts, terminology and definitions. **Reasonable** use and interpretation of notation. **Reasonable** ability to carry out routine procedures or set tasks.	**Good** recall of facts, terminology and definitions **Good** use and interpretation of notation. **Good** ability to carry out routine procedures or set tasks requiring multi-step solutions.	**Accurate** recall of facts, terminology and definitions. **Accurate** use and interpretation of notation. **Accurate** ability to carry out routine procedures or set tasks requiring multi-step solutions	**Proficient** recall of facts, terminology and definitions. **Proficient** use and interpretation of notation. **Proficient** ability to carry out routine procedures or set tasks requiring multi-step solutions.
Reason, interpret and communicate mathematically	Can make **basic** deductions, inferences and draw conclusions from mathematical information. Can construct **basic** chains of reasoning to achieve a given result. **Basic** ability to interpret and communicate mathematical information. **Basic** ability to present mathematical arguments. **Basic** ability to assess the validity of an argument.	Can make **reasonable** deductions, inferences and draw conclusions from mathematical information. Can **reasonably** construct chains of reasoning to achieve a given result. **Reasonable** ability to interpret and communicate mathematical information. **Reasonable** ability to present mathematical arguments. **Reasonable** ability to assess the validity of an argument and evaluate a given way of presenting information.	Can make **good** deductions, inferences and draw conclusions from mathematical information. Can construct **good** chains of reasoning to achieve a given result. **Good** ability to interpret and communicate mathematical information. **Good** ability to present mathematical arguments and proofs. **Good** ability to assess the validity of an argument and evaluate a given way of presenting information.	Can make **accurate** deductions, inferences and draw conclusions from mathematical information. Can **accurately** construct chains of reasoning to achieve a given result. **Accurate** ability to interpret and communicate mathematical information. **Accurate** ability to present mathematical arguments and proofs. **Accurate** ability to assess the validity of an argument and critically evaluate a given way of presenting information.	Can **proficiently** make deductions, inferences and draw conclusions from mathematical information. Can **proficiently** construct chains of reasoning to achieve a given result. **Proficient** ability to interpret and communicate mathematical information. **Proficient** ability to present mathematical arguments and proofs. **Proficient** ability to assess the validity of an argument and critically evaluate a given way of presenting information.
Solve problems within mathematics and other contexts	**Basic** ability to translate problems in mathematical or non-mathematical contexts into a mathematical process. **Basic** ability to make connections between different parts of mathematics. **Basic** ability to interpret results in the context of the given problem. **Basic** ability to evaluate methods used and results obtained. **Basic** ability to evaluate solutions.	**Reasonable** ability to translate problems in mathematical or non-mathematical contexts into a mathematical process. **Reasonable** ability to make connections between different parts of mathematics. **Reasonable** ability to interpret results in the context of the given problem. **Reasonable** ability to evaluate methods used and results obtained. **Reasonable** ability to evaluate solutions to identify how they may have been affected by assumptions made.	**Good** ability to translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes. **Good** ability to make and use connections between different parts of mathematics. **Good** ability to interpret results in the context of the given problem. **Good** ability to evaluate methods used and results obtained. **Good** ability to evaluate solutions to identify how they may have been affected by assumptions made.	**Accurate** ability to translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes. **Accurate** ability to make and use connections between different parts of mathematics. **Accurate** ability to interpret results in the context of the given problem. **Accurate** ability to evaluate methods used and results obtained. **Accurate** ability to evaluate solutions to identify how they may have been affected by assumptions made.	**Proficient** ability to translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes. **Proficient** ability to make and use connections between different parts of mathematics. **Proficient** ability to interpret results in the context of the given problem. **Proficient** ability to evaluate methods used and results obtained. **Proficient** ability to evaluate solutions to identify how they may have been affected by assumptions made.