

Ma	them	atics	
IVIU		atics	

Year 7

GFS Assessment Level	Assessment Criteria
M2	<ul> <li>I can perform multi-step procedures effectively by recalling and applying terminology, facts, definitions and formulae, using the correct notation where appropriate.</li> <li>Where necessary, I can interpret and communicate information effectively, sometimes using mathematical diagrams as an aid.</li> <li>I can construct chains of reasoning which include convincing arguments.</li> <li>I can make, use and explain connections between different parts of mathematics.</li> <li>Where necessary, I can interpret results in the context of the given problem, drawing conclusions.</li> </ul>
M1	<ul> <li>I can perform routine multi-step procedures effectively by recalling and applying terminology, facts, definitions and formulae, using the correct notation where appropriate.</li> <li>Where necessary, I can interpret and communicate information effectively by choosing the most effective mathematical diagram.</li> <li>I can construct chains of reasoning.</li> <li>When prompted, I can make and use connections between different parts of mathematics.</li> <li>Where necessary, I can interpret results in the context of the given problem.</li> </ul>
S3	<ul> <li>I can perform routine multi-step procedures by recalling and applying terminology, facts, definitions and formulae.</li> <li>Where necessary, I can interpret and communicate information effectively, using a variety of mathematical diagrams.</li> <li>I can construct complex ordered reasoning statements</li> <li>When prompted, I can make and use connections between similar parts of mathematics.</li> <li>I can communicate results in a variety of ways.</li> </ul>
S2	<ul> <li>I can perform routine one-step procedures effectively by recalling and applying terminology, facts, definitions and formulae.</li> <li>Where necessary, I can interpret and communicate information effectively by using at least 2 mathematical diagrams.</li> <li>I can construct complex reasoning statements which use prior solutions.</li> <li>Where instructed, I can make and use connections between similar parts of mathematics.</li> <li>I can translate simple mathematical and non-mathematical problems into mathematical processes.</li> </ul>
S1	<ul> <li>I can perform routine one-step procedures effectively by recalling and applying facts and definitions.</li> <li>Where necessary, I can interpret and communicate information effectively by using a mathematical diagram, drawn in proportion.</li> <li>Where necessary, I can interpret and rephrase complex reasoning statements and create basic reasoning statements.</li> <li>When instructed, I can use connections between similar parts of mathematics.</li> <li>I can translate simple mathematical and non-mathematical problems into mathematical processes.</li> </ul>
D2	I can perform routine one-step procedures effectively by recalling and applying facts.

	<ul> <li>Where necessary, I can interpret and communicate information effectively by using a mathematical diagram.</li> </ul>		
	<ul> <li>I can rephrase complex reasoning statements and create basic reasoning statements.</li> </ul>		
	I can use examples to make connections between similar parts of mathematics.		
	I can translate mathematical problems into mathematical processes.		
D1	I can perform routine one-step procedures effectively by recalling and applying facts with support.		
	Where necessary, I can interpret and communicate information by using a mathematical diagram.		
	I can create basic reasoning statements.		
	I can translate simple mathematical problems into mathematical processes.		
E2	I can perform basic routine one-step procedures effectively by applying facts with support.		
	I can communicate information by using a mathematical diagram.		
	I can explain basic reasoning statements, using the correct mathematical terminology.		
	I can translate simple mathematical problems into mathematical processes with support and guidance.		
E1	I can perform basic routine one-step procedures by applying facts with support and examples.		
	I can communicate information by using a mathematical diagram.		
	I can explain basic reasoning statements.		
	I can translate simple mathematical problems into mathematical processes with support and guidance.		