




Year 9 Maths Department

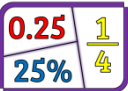
Test target for Year 9 is At Penryn College we grade all tests 9-1 (9 is the best)

<p>In Year 9 students will focus on:</p> <ul style="list-style-type: none"> • Building on the Maths skills gained in year 8. • Key numeracy skills used in other areas of the Curriculum. • Development of reasoning and communication of methods both in words and through evidence of steps of workings. • Development of application of mathematics skills. • Assessment 1 will cover work from Unit 1 (and will take place before October Half Term) • Assessment 2 will cover work from Unit 2 and from Unit 1 (and will take place before the Christmas break.) • Assessment 3 will cover work mainly from Unit 3 and Unit 4 (and some from Unit 1 and 2) and will take place before the Easter break. • Assessment 4 will cover work from Unit 5 and Unit 6 (and from Units 1-4) 	
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	Number skills		Working Towards Target	At Expected Target	Above Expected Target	Test grade
ASSESSMENT POINT 1	Knowledge and skills					
	Structure of workings					
	Communication and reasoning					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						

	Algebra		Working Towards Target	At Expected Target	Above Expected Target	Test grade
ASSESSMENT POINT 2	Knowledge and skills					
	Structure of workings					
	Communication and reasoning					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						

	Shape: Measures & Transformations Algebra: Sequences and Graphs		Working Towards Target	At Expected Target	Above Expected Target	Test grade
ASSESSMENT POINT 3	Knowledge and skills					
	Structure of workings					
	Communication and reasoning					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						

	FDPR Data Analysis and Probability		Working Towards Target	At Expected Target	Above Expected Target	Test grade
ASSESSMENT POINT 4	Knowledge and skills					
	Structure of workings					
	Communication and reasoning					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						

Explanation of assessments

Judgement	Criteria: Knowledge and skills
Working towards	Knows some facts. Can have a go at using key skills.
Expected	Knows key facts. Can use skills effectively.
Above expected	Knows facts and can apply them. Skills used in variety of situations to solve problems.

Judgement	Criteria: Structure of workings
Working towards	Workings are poorly organised with steps missing.
Expected	Workings show clear steps of thinking.
Above expected	Workings are detailed and enhanced by annotation where appropriate.

Judgement	Criteria: Communication and reasoning
Working towards	Occasionally participates in paired or small group discussions. Is beginning to talk about methods and understanding using correct Mathematical vocabulary.
Expected	Participates in paired or small group discussions. Is able to talk about methods and show understanding using correct Mathematical vocabulary.
Above expected	Confidently participates in paired or small group discussions. Is able to confidently talk about methods and shows a good understanding using correct Mathematical vocabulary.