Maths Department

Stage 7

Mι	test target is	At Penryn College we grade our tests 9-1 (9 is the best)
1010	1631 tai get 13	At remit to conege we grade our tests 3-1 (3 is the best)

In Year 10 and Year 11 students will focus on:

- Building on the Maths skills gained in year 9 in preparation for GCSE.
- Development of reasoning and communication of methods both in words and through evidence of steps of workings.
- Development of problem-solving skills through the application of mathematics.

4502 12 72 30 995	Number skills		Working Towards Target	At Expected Target	Above Expected Target		Test grade
ASSESSMENT POINT 1	Knowledge and si Structure of work Communication a	ings					
Overall unit perf	1						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completion to a high standard	learne		sn't give up
Achieved:							

	Shape: Angles and	Transformations:	Working Towards Target	At Expected Target	Abo Expec Targ	ted	Test grade
ASSESSMENT POINT 2	Knowledge and sl Structure of work						
	Communication a						
Overall unit perf	ormance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completion to a high standard	learne		sn't give up
Achieved:							

3-5= XV/ 2	Algebra: Expression Shape: Units of Mea Volume	•	Working Towards Target	At Expected Target	Abo Expec Targ	ted	Test grade
ASSESSMENT	Knowledge and sk	tills					
POINT 3	Structure of workings						
	Communication a	nd reasoning					
Overall unit perfo	rmance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completion to a high standard	ng CWK	learn	sn't give up
Achieved:							

0.25 1 25%	FDPR Data Presentation a	nd Analysis	Working Towards Target	At Expected Target	Abo Expec Targ	ted	Test grade
ASSESSMENT	Knowledge and sk	ills					
POINT 4	Structure of worki	ngs					
	Communication ar	nd reasoning					
Overall unit perfo	ormance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completion to a high standard	ng CWK	learn	sn't give up
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 a variety of situations to solve problems.

Judgement	Criteria: Structure of workings
Working towards	Work is poorly organised with steps missing.
Expected	Work shows clear steps of thinking.
Above expected	Workings are detailed and enhanced by annotations 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.