Kiltealy N.S.

School Improvement Plan for Numeracy - October 2014

Main areas requiring	Problem Solving			
improvement				
Rationale	 In depth analysis of all Sigma T test show tha 	igma T test show th	nat some pupils seem to be	seem to be
	underachieving in the area of Problem Solving	rea of Problem Sol	ving	
	 Pupil questionnaires reveal that % reveal that Problem Solving is their least 	ealthat % reveal	that Problem Sc	lving is their least
	favourite topic in Maths		4	
	 A significant cohort of our Special Needs pupils struggle in this area 	ur Special Needs pi	upils struggle in	this area .
Vision	All pupils will improve their problem solving skills	roblem solving skill	-	n a meaningful, enjoyable and
	positive way in order to progress as independent learners.	ess as independent	learners.	
Improvement Targets:	Agreed Actions :	Measurable	Persons	Timeframe:
We will attempt to	More targeted learning in	Outcomes:	Responsible:	June 2015 with a
improve the Sigma T	the area of Problem Solving	Children will	All class	review at every
scores of our pupils.	in class and in LS/RT.	achieve targets	teachers and	Staff and /or
	Teach the R.U.D.E rule as a	as stated.	support	Planning meeting.
We will improve Problem	Problem Solving Strategy in		teachers.	
solving skills across all	all classes.		Principal.	
classes.	Problem Solving Table		Maths Co-	
	Quizzes every Tues & Thurs		Ordinator	
	in all classes. Pupils in			
	teams, rotating R.U.D.E.	**		
	duties. League tables of			
	team scores to be displayed			
	in corridor by Maths Co –			
	Ordinator. Prizes to be			
	awarded to winners	2		