

KEY AREA: Mathematics with real life situations

Priority Development Targets	Linking Maths with real-life situations	Link to Framework for Education Strategy 2
Success Criteria [effectiveness]	Classwork results indicate % increase in the number of students who understand mathematical situations.	resources needed The use of children's skills at evaluation
Person Responsible for Monitoring	SMT	

Implementation:

Target Action	Success Criteria for implementation	Time Scale	Tools and resources needed for implementation and evaluation	Indicate if action was successful
Use of authentic resources such as menus	Children are better able to understand abstract concepts	Once a week	Scheme of work	
Use of Maths Trails: Questionnaire sheets used during maths trail	Marked increase in number of children who understand the mathematical question	Once a term	Record of children's performance	

Developing Mathematical Problem Solving Skills Years 4, 5 & 6

Improvement in understanding concrete and factual examples from everyday life

Target Action	Success Criteria	Where have we arrived?	What else needs to be done?	Do we need to make changes in the Plan? Give specific plans	New success criteria	
Use of authentic resources such as menus	Children are better able to understand abstract concepts	Year 4, 5 & 6 are using authentic resources which are helping students to better understand abstract mathematical concepts				
Use of Maths Trails: Questionnaire sheets used during maths trail	Marked increase in number of children who understand the mathematical question	Year 6 have been on a Maths Trail & Sheets have been used during this Maths Trail. Both Year 5 & Year 4 increased the use of visual aids to engage students more during lessons.				
		Year 4, 5 & 6 are given mathematical problems to solve, both as classwork and as homework.				