



Action Plan

Subject: Maths

Recent monitoring including pupil voice, learning walks and a practice 'deep dive' highlighted the continuation of key areas to be addressed and strengthened in 2022/2023:

- Consistent use of structures, representations and vocabulary to support maths visible in books and used by teachers
- Consistent use of environment. Visible displays to show: subject specific vocabulary, working examples, relevant structures and representations. (These to include the characters from the scheme)
- During lessons teachers refer to the working wall/display to support learning
- Pupils who are able to articulate which models and representations they use and explain how the working wall helps them with their learning.
- An understanding of REAL MATHS, how it is integral to the world, achieving economic success and accessing scientific and technological progress.

Overall aims: To ensure consistency in pedagogy across the school.

	Objective	Actions and timescales	Lead staff	Resources / finance including time.	Monitoring Who and How.	Success criteria
	Power Maths Lessons delivered DAILY across all phases.	<p>All staff year 1 to year 6 to deliver revised (aligned to WRM) 'POWER MATHS' materials from September 2022.</p> <p>FS 2 Continue to embed the use of Power Maths lessons and online resources to FS2 (September 2022)</p> <p>FS 1 to use objective led planning to meet the needs of individual next steps. (This is tracked on development matters)</p>	JC	<p>DT/KM to teach year 5</p> <p>Hall venue to be available daily as a classroom space for extra year group.</p>	JC	<p>All staff using the revised WR aligned online materials to deliver daily lessons.</p> <p>Teachers to return to delivering Power Maths to single cohorts for increased efficiency and speed of implementation.</p>
	Consistent use of manipulatives and representatives across all phases.	<p>..</p> <p>All staff to familiarise with revised on line resources and changes to practice book/text books.</p> <p>Ensure essential equipment is sourced/ordered prior to lessons and that all children are expected</p>	JC	<p>Staff training on Power Maths</p> <p>Premium White Rose materials purchased.</p>	JC	<p>Teachers familiarise themselves with resources available and plan to use a variety of manipulatives and representatives where necessary.</p> <p>Maths Jotters used Y1 – Y6 to record whole class, shared and independent calculations.</p>

		and encouraged to access appropriate support tools.				Ensure classrooms have resources readily available every lesson.
	Consistent use of Spreadsheet Assessment tool.	<p>Staff to continue to embed using AFL assessment trackers to ensure any gaps in learning are identified and planned for appropriately.</p> <p>to ensure thorough delivery of lessons and adaptations/interventions for SEN and pupils who have not achieved the LG.</p> <p>AFL spreadsheet to identify need for extra support and efficacy of interventions to support lost-learning.</p> <p>Use alongside Class profile to assist in monitoring and assessment.</p>	JC	<p>Blank Pro formers to be given to each class teacher.</p> <p>JC to support in completion of these.</p>	JC	<p>All staff to have completed a classes profile for their maths group. (Deadline Autumn 1 2022)</p> <p>Staff to use the daily lesson spreadsheet as part of every PM session to highlight children who need/have had lesson specific intervention.</p>
	Daily activities to improve Fluency.	Provide regular daily/weekly activities for children to practice number bonds (KS1) times tables (KS2)	JC	<p>Daily ten Hit the button Power maths fluency tools.</p> <p>Timestables.co.uk</p>	JC	Individual scores collated to show improvements

		<p>Daily Ten /BMBT/Counting stick/songs etc.</p> <p>Times table target boards introduced in year 3 and visible in all Key stage 2 Classrooms.</p> <p>Include a robust tracking system for pupils in year 4 to engage daily in preparation for MTC.</p> <p>Use websites to target specific times tables facts identified as more difficult to retain.</p>		<p>Tables master Supermovers</p> <p>Links to useful websites on Google Classroom</p>		
	<p>Adaptations for SEN pupils evidenced in planning and practice.</p>	<p>Plan for use of key vocabulary/support tools to be used by specific children evidence of these adaptations on weekly overview and visible during learning walks.</p>				<p>SEN pupils are able to access a range of manipulatives, visual scaffolds and working wall.</p>