

Subject Area: Maths

Written by: Beccy Marshall/Lana Camilleri

Date Completed: Autumn 2021

To be reviewed: Autumn 2023

Areas for improvement to achieve vision:		Actions needed to achieve the vision:	When will I have completed these by?	How am I going to check the quality and impact?	Expected outcome/what will you see?
1	To evaluate the effectiveness of the whole school maths curriculum (Power Maths) across the Primary school	Support staff with the use of physical resources to ensure every child's individual needs are met. Learning walks (when appropriate)/Book looks at SLT to observe the scheme in progress to ensure consistency across the school. CPD Session to ensure maths resources purchased are shared and their purpose understood by teaching staff.	September 2021 Ongoing December 2022	BM/LB to complete learning walk and have informal discussions with teaching staff. CPD Session to share resources and methods for teaching within the classroom. Survey teachers for impact on teaching and learning. Speak to children/complete surveys about what they like/dislike about maths	Confident and enthusiastic teaching staff. Children enjoying Maths throughout the school. Maths Rock Week/challenge week completed across the school.



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2	To implement the New 2021 Early Years and Foundation Stage	Ensure all staff in the whole school are aware that there is a new curriculum in EYFS and are aware of the fundamentals of it. (There is an Early Adopters Framework currently but some objectives	September	All staff to be sent new EYFS objectives.	Understanding of new curriculum.
	Framework	may change for September 2021).		Meetings with EYFS Staff to have informal	Planning meets the new objectives:
		New Medium Term plans which are flexible and will be ongoing. These will be updated termly as new plans are available from Power Maths.	Termly 2022- 2023	discussions about new objectives.	Lessons taught are
		Ensure that all EYFS staff are familiar and confident with the new			meeting new objectives.
		Framework and new objectives.	Ongoing	Review Medium Term Plans and discuss the	Enhanced provision
		Meet with EYFS teachers and support staff during planning meetings to ensure that maths lessons and enhanced provision are following new framework.	Ongoing	effectiveness of the lessons and what could be improved upon.	is meeting new objectives.
		Learning walks (when appropriate)/Book looks at SLT to observe the			Children develop positive attitudes
		new EYFS Framework.			and interests in mathematics, look for patterns and
					relationships, spot connections, 'have a
					go', talk to adults and peers about
					what they notice and not be afraid to make mistakes.



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3	To monitor the attainment of HA children (especially girls) and support SEND	 HA children who are identified during pupil progress meetings to be monitored throughout the year to ensure sufficient challenge provided. Ensure use of Challenge activities are evident within KS2 is evident within maths journal together with weekly SATs style reasoning questions. Ensure no child is left behind by building understanding from where the child is; completing daily interventions within maths lessons using physical resources and white rose maths style questions to support learning. 		SLT/BM/LC complete book looks. BM/LC to check the progress of HA children across KS1/KS2 and monitor girls/boys progress. Remind staff of resources available to support teaching and learning. Check intervention timetables BM/LC to audit resources to support HA and SEND	Clear evidence of challenge within books. Higher number of children achieving exceeding in KS1 and KS2 SATS. Within learning walks clear evidence of physical resources supporting
4	To bring maths to life at St Ursula's	Promote maths in real life by embedding the "Discover" part of power maths within the school.	Autumn term 2022	BM/LC to share vision with staff during CPD	learning. Children enjoying maths in everyday life.
		Promote use of Times Table Rockstars with children to embed learning.	Ongoing	Rockstars Competitions Maths Challenge Week	Children experience the use of maths in
		To raise profile of maths making links to money, finance and the real world.		World Maths Week	their everyday life.
Vision		Promote opportunities for real life maths situations where children have the opportunity during each term to experience real life maths e.g. visit to a bank (Metro), visit a shop and pay for items, measure distances within school grounds or surrounding areas, use time tables to plan and make a journey etc.			

Vision:

To provide a challenging and exciting new whole school approach and maths curriculum which enables all students to become successful mathematicians. Through continued use of Power Maths together with White Rose Maths, children will develop a growth mindset and this will be actively nurtured and developed within the classroom. Children will



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be engaged and enthusiastic to solve mathematical problems and develop a confidence when tackling problem solving and reasoning questions, with praise and encouragement for effort and trying. To bring maths to life by providing opportunities within the St Ursula school community to use maths effectively in school events, trips and everyday lessons and activities.