

## Maths Action Plan

Action	How To complete	Impact	Completed By
<b>Academic Year 2023-2024</b>			
Small Steps Summer Key Stage one	Add to website once available.	To ensure full coverage is available to view on website.	31/03/23
Carry out Maths deep dive	Use new 'Deep Dive' form to ensure all areas are considered.	Use findings to celebrate strengths and plan next steps	17/03/23
Actions From Deep Dive	Order new Target Maths books for the Garden Class to use after Easter	Children will follow a clearer pattern of work	31/03/23
Evaluate progress made in Maths over the year.	Review findings of deep dives and prepare report for governors.	Clear next steps for academic year 23/24 in place.	21/07/23
Develop Maths action plan for academic year 2023/2024	Identify actions needed for Maths.	Maths will continue to improve.	21/07/23
Resource Audit	Order in resources needed for next academic year.	Children will have access to resources in classrooms or the Library.	21/07/23
<b>Academic Year 2023-2024</b>			
Share calculation policy with all staff	Email calculation policy	All staff clear on what is expected to be seen in maths.	11/1/24
Add Early years on to the progression	Speak to Linda	Progression will be clearly mapped across the school	29.01.24
Include EYFS on the calculation policy.	Speak to Linda	A thorough breakdown of the policy progression	29.01.24
Sort place value and and number into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	29.01.24
Sort ratio and proportion into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	12/2/24
Sort algebra into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	26/2/24
Sort measurement into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	11/3/24
Sort geometry - Shape into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	25/3/24

## Maths Action Plan

Sort multiplication and division into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	1/4/24
Sort addition and subtraction into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	22/4/24
Sort geometry – position/direction/movement into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	6/5/24
Sort statistics into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	20/5/24
Sort fractions into terms	Cross match with learning	Learning explicit and progression clear so that children not achieving the smaller steps can have in the moment interventions.	27/5/24
Actions From Deep Dive	Monitor Children's learning in garden class as it has now reverted back to White Rose Maths	Children will follow a clearer pattern of work	31/03/24
Revisit Just Do it's	Add on- We must reinforce previous learning. We must use the calculation policy. We use manipulatives. We focus on key vocabulary	This will support childrens learning and their ability to recall facts	29.01.24
Reasoning and problem solving	Children in ks2 are struggling to access this so Reasoning and problem solving to be set up at least 3 times a week.	Children will have access to more reasoning and problem solving.	September 2023
Carry out Maths deep dive	Use new 'Deep Dive' form to ensure all areas are considered.	Use findings to celebrate strengths and plan next steps	17/03/24
Vocabulary/glossary	Set out a glossary of mathematical words and meanings to be shared in class and at home	Children will become familiar with words use.	31/7/24
Coach staff how to use manipulatives	In a staff meeting demonstrate how to use manipulatives effectively.	Children's learning will be impacted positively by having manipulatives to support and stretch learning.	TBC
Look at research papers from ofsted	Read them	Use this to inform actions in maths	31/7/24

## Maths Action Plan

Build in mini assessments for children	Design mini assessments for half termly	Children will get used to tests and build up their resilience and stamina	April 2024
Evaluate progress made in Maths over the year.	Review findings of deep dives and prepare report for governors.	Clear next steps for academic year 23/24 in place.	21/07/24
Develop Maths action plan for academic year 2023/2024	Identify actions needed for Maths.	Maths will continue to improve.	21/07/24
<b>Academic Year 2024-2025</b>			
Build in mini assessments for children	Design mini assessments for half termly	Children will get used to tests and build up their resilience and stamina	September 2024
Reasoning and problem solving This needs to be continued.	Children in ks2 are struggling to access this so Reasoning and problem solving to be set up at least 3 times a week.	Children will have access to more reasoning and problem solving.	September 2024
Beat its	Daily practice of Beat its on laminated sheets	Children to increase fluency of number bonds and timestables.	September 2024
Ofsted Changes	Be aware that Ofsted is changing	Keep up to date with research and Ofsted findings and use this to inform action plan	TBC
Vocabulary/glossary	Set out a glossary of mathematical words and meanings to be shared in class and at home	Children will become familiar with words use.	31/10/24
Coach staff how to use manipulatives	In a staff meeting demonstrate how to use manipulatives effectively.	Children's learning will be impacted positively by having manipulatives to support and stretch learning.	TBC
Carry out Maths deep dive	Use new 'Deep Dive' form to ensure all areas are considered.	Use findings to celebrate strengths and plan next steps	30/12/25
Carry out Maths deep dive	Use new 'Deep Dive' form to ensure all areas are considered.	Use findings to celebrate strengths and plan next steps	30/03/25
Carry out Maths deep dive	Use new 'Deep Dive' form to ensure all areas are considered.	Use findings to celebrate strengths and plan next steps	30/06/25
Resource Audit	Order in resources needed for next academic year.	Children will have access to resources in classrooms or the Library.	21/07/25
Link Algebra to all strands	Go through the progression document and make cross matches	Staff will be clear where these overlaps happen	31/07/25
Evaluate progress made in Maths over the year.	Review findings of deep dives and prepare report for governors.	Clear next steps for academic year 23/24 in place.	31/07/25
Develop Maths action plan for academic year 2025/2026	Identify actions needed for Maths.	Maths will continue to improve.	31/07/25



**The Acorn Partnership**  
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