

**St. Bernadette's Catholic Primary School
School Improvement Plan**

Area for development: Mathematics

Rationale: To raise standards in Mathematics and develop skills of fluency, problem solving and reasoning.

Points for Action	Provision	Lead Person	Outcome with timescale	Cost	Evaluation
1) Tracking system to be updated	M. Abbott to update Classroom Monitor with new statements.	M. Abbott	Staff are familiar with the revised statements for tracking. (July 2017)	N/A	
2) Introduction to White Rose scheme of work	Staff Meeting (05.07.17 and refresher on 13.09.17)	EF KS	All three elements of the National Curriculum (fluency, problem solving and reasoning) are being taught. (End of September 17)	N/A	
3) Revision of planning guidance	Link White Rose planning with Maths Map steps and Teaching for Mastery. Place value planning guidance ready for 13.09.17 to share at the staff meeting. 15.09.17 deliver staff meeting on CPA with the focus on place value. This meeting will be split in to key stages.	EF KS Helen Hackett	All staff are using the new planning guidance and are implementing a CPA approach to aid children's retention.	£300	
<u>Review</u>					

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4) Monitoring	Sample books and planning to evaluate implementation of White Rose material and CPA focus. Strengths and areas for development will feed into learning walk focus. (25.09.17 - 20.10.17) Feedback to staff, sharing best practice.	KS EF Senior staff	Best practice is share with all staff. Areas for development are identified.	N/A	
5) Planning for addition and subtraction	Share new planning guidance with staff and practical suggestions for teaching this unit. Staff meeting 08.11.17	EF KS	Staff feel confident in their delivery of this unit.	N/A	
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6) Peer Review	Week beginning 04.12.17 staff to review planning and books for alternate year band and be provided with the opportunity to observe part of a lesson. Staff to then feedback to buddies. Staff will be provided with time during staff meeting 06.12.17.	All setting teachers	Best practice is share with all staff. Areas for development are identified.	N/A	
7) Assessment	Termly tests to be administered and tracking system to be updated. Sample 6 books per year band and cross reference to assessment data (Dec 17).	All setting teachers	Teacher assessment is accurate and informs future planning.	N/A	
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8) Parent Information	Parents will attend Maths Open Week (WB. 29.01.18)	All setting teachers Parents	Parents will be familiar with CPA approach so they can provide additional support with Mathematics at home.	N/A	
9) Drop in sessions	Maths co-ordinators to be available on Friday afternoons 2-3pm. Staff can share planning and ideas and co-ordinators to provide guidance.	KS EF All setting teachers	Staff confidence is raised.	N/A	
Review					