

Maths Champions Case Study

INTENT	
Introduction	<i>A little bit about your setting, why you joined the programme and what you wanted to achieve from it.</i>
	Our Nursery School offers very personalised childcare and education for children from 2-5 years situated in the old village school. We have been working closely with local families for over 30 years. Established to celebrate childhood, our fundamental principle is to 'celebrate childhood'. We want to support children's learning and development in a way which enables them to have fun and truly enjoy this very precious period in their lives. Our Nursery School helps children to be the best that they can be and to be proud and confident in their achievements. We joined the programme to further enhance our maths provision and to develop staff confidence in the area.
How did you decide what to do?	<i>What did the audits highlight, what changes did you consider and how did you identify the change/s to be made? Did the changes you considered come from the online training or resources etc?</i>
	The audits highlighted a need for further maths provision outdoors & staff lacked confidence despite demonstrating great ability. The Maths Champions programme identified those areas & staff with greater need and prioritised accordingly. The changes needed came directly from the audits and from discussion with the staff team, several ideas were implemented e.g. counting shed/more labelling of resources for both children and staff to access more easily.
IMPLEMENTATION	
What did you change or implement?	<i>Outline a positive change, or changes, that have taken place as a result of being part of the Maths Champions programme. How did you plan for it and what did you do? How did you plan to assess the benefit of the change on staff practice and children's experiences?</i>
	The changes needed came directly from the audits and from discussion with the staff team, several ideas were implemented e.g. counting shed/more labelling of resources for both children and staff to access more easily. these adaptations have had a positive impact on the children, staff & setting within tidy up time and outdoor play. The changes did not require significant planning just budget discussions with the owner. The Maths Champion has discussed all changes before and after implementation with the staff team. ^(OBJ)
IMPACT	
The success and benefit of what you did:	
For children	<i>What has been the impact of the changes on children's learning and development? How has being involved in the programme made a difference for children in your nursery?</i>
	Maths has been further embedded within day-to-day provision, bringing maths to the forefront of our considerations in planning activities and considering resources purchases. Awareness has increased across the setting which can only have a positive impact on both current and future children attending.

For families

What has been the impact of the changes on families? How has being involved in the programme made a difference for families whose children attend your nursery?

The parents have expressed interest in the project and are happy their children were included.

For staff

How has being involved in the programme made a difference to your staff team/individual practitioners? What has been the impact on their practice?

Again, this has just increased the team's awareness of considering maths in everyday provision and therefore increased their confidence in the area.

For the Maths Champion and Deputy Maths Champion

How has the programme helped you as Maths Champion and Deputy Maths Champion to develop your own practice? What has been the impact on your practice?

Further embedded maths focus into practice and day to day activities.

For the setting

What has been the impact on your environment?

More organised resources in the outdoor area.

Next steps

What further improvements might you make and how will you continue to monitor the quality of maths opportunities within the setting?

We will carry on with the audits and build this into our termly routines to ensure we are continuing to enhance the areas as we should.

Thank you for taking part in the Maths Champions programme.