

## **Becoming a Numeracy Champion**

Primary schools and early years.



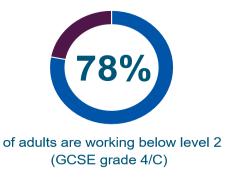
# Why do we need Numeracy Champions?

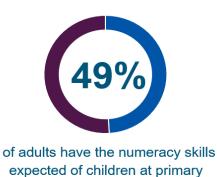
\*The 2011 Skills for Life Survey identified shocking levels of numeracy in the UK.

Literacy was improving but numeracy was getting worse from a much lower starting point.

Innumeracy is a "hidden" problem – some adults feel ashamed to admit they lack confidence or skills in numeracy.

Maths anxiety is prevalent in our society and holds many people back in their careers and in their life.





school

## Who could be a Numeracy Champion?

Anyone working in primary schools or early years settings with an interest in improving their own confidence with numeracy to help them in supporting children, parents and families to develop positive attitudes towards maths learning!

- Teaching Assistants and other support staff
- Early years practitioners and Nursery staff
- Primary school teachers
- Family Liaison Officers
- Community & Family learning and outreach practitioners

### What is a Numeracy Champion?

## Numeracy Champions support positive conversations with others about numbers. They:

- Support children, parents and families to develop positive attitudes towards maths learning
- Talk positively with others who may feel anxious about maths, and inspire them to share their experiences
- Engage and support others to have a more positive approach towards numbers
- Signpost others to take the first steps in improving their numeracy skills using National Numeracy's online resources
- Utilise the tools and resources from the programme, including National Numeracy's Family Maths Toolkit

Numeracy Champions do not <u>teach</u> maths

## Benefits of being a Numeracy Champion

- CPD-accredited training programme, enhancing your own professional development
- Exploring your own numeracy journey and how this can impact your everyday life
- Improving your own confidence and skills with numeracy to help you in your role or to progress onto further career development programmes.
- Access to resources, key messages and further activities to support you in your role
- Ongoing support and continued relationship with National Numeracy to help you to support numeracy within your workplace

# Numeracy Champion Training Programme - objectives

To build your own confidence and skills in numeracy and provide you with the knowledge to support children, parents and families to develop positive attitudes towards maths learning

#### From the sessions you will understand:

- The numeracy issue in the UK and the reasons for it
- How poor numeracy affects adults and children
- Maths anxiety and its impact
- A positive attitudinal approach to learning for adults with low confidence and skills in numeracy
- Top tips for supporting children to develop positive attitudes towards maths
- The ways that National Numeracy resources and support can be used to engage others
- Exploring the importance of positive language when supporting children with maths learning.

### Programme overview

- Delivered over Zoom, in two x 3 hour sessions
- Accredited CPD certificate upon completion
- Mix of videos, polls, presentations, case studies and discussions
- Full Training Pack of resources and Activity Workbook provided
- Cohorts of 30-35 participants
- Ongoing support from National Numeracy
- Invitations to regular Forums, offering networking opportunities for trained Champions

### **What Numeracy Champions say**

"I found it useful being made aware of all of the resources that are available to help children and parents and the discussions around challenging the maths myths that exist."

"It was useful to learn about maths anxiety, something I'd never thought about. It was also interesting to think about the influence of parents' attitudes on children."

"I now realise that building up confidence is key to unlocking the fear of numbers."

"I feel empowered to have conversations about maths, numeracy and numbers. As someone who suffers from maths anxiety, I feel more confident about my journey as a Numeracy Champion."

### What Numeracy Champions say

"Thank you to you and all the team at National Numeracy for helping me to understand my journey, gain the confidence to vocalise it, as well as to build my skills further, and the opportunities to share it with others.

The Numeracy Champion role has been incredible for me, and I'm so glad I took a chance on it as it's really helped me to change the way I think about maths and to be helping others to do the same is really special."

### A Champion's journey



From school struggles to STEM Celebrity



#### Contact:

Sally Hilton – National Relationship Manager: sally@nationalnumeracy.org.uk

Suzie Dale – Relationship Manager: <a href="mailto:suzie@nationalnumeracy.org.uk">suzie@nationalnumeracy.org.uk</a>

Tamsin Roser – Relationship Manager: tamsin@nationalnumeracy.org.uk

