



Becoming a Numeracy Champion

Activity Workbook

Name


Organisation

This Activity Workbook is designed to help you reflect on your learning and create an Action Plan for taking your learning into practice. The activities are very brief and should not take too long to complete.

Activity 1: How do you feel about maths?

In the session we asked you and others, "How do you feel about maths?"

Make a note of your own feelings about maths.
Where do you think these feelings came from?



Write down responses from others that stood out to you and why they stood out.



Activity 2: How does poor numeracy impact individuals?

In the session, we explored how poor numeracy impacts individuals and workplaces, thinking about work, everyday life and managing money.

Make a note of some of the different ways poor numeracy can impact individuals and workplaces.



Activity 3: Value, Belief and Persistence

In the session, we looked at the positive psychological approach of Value, Belief and Persistence. In your own words, describe each of the following concepts:



Value



Belief



Persistence



Activity 4: Using maths in the real world

We asked you to think of a task you do at work and unpick all of the maths involved. Make a note of your chosen task and list the maths involved in it.



Activity 5: Mythbuster

Thinking about what you have learned so far, write what you could say to learners who have low confidence with maths who believe these myths. How can you encourage them to think differently?

I don't need to use maths in my job.



Learning maths as an adult would be just like going back to school.



Some people are maths people; others are not.



I can't do maths because I always have to use a calculator.



I'll never be able to get better at maths.



Activity 6: Persistence

Persistence is an important part of improving our confidence with maths. It can help to think about something, other than maths, that you have struggled with. Note down something else you have had trouble with. How did it make you feel? Why didn't you give up? What steps did you take to overcome the difficulties?



Activity 7: How do others feel about maths?

Between the sessions, ask at least three people the question, "How do you feel about maths?"
Note down what they say and their reasons here.

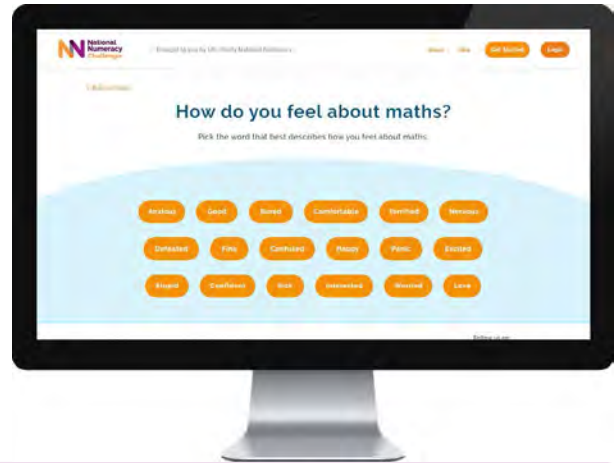


Activity 8: Trying out the National Numeracy Challenge

Register for the National Numeracy Challenge by clicking this link
www.nationalnumeracy.org.uk/challenge/banc

Try out the site to learn more about what the experience is like for learners. Please complete the quick check and look at some of the 'questions wrong' learning resources. The quick check adapts to each person and ends once they are getting questions wrong, so less confident learners never see the harder questions. We recommend that champions answer some questions incorrectly on purpose to see the full learning journey.

Make a note of any features of the National Numeracy Challenge you think are important for learners, particularly those with low confidence with maths, to know about the resource before they sign up.



Activity 9: Data and Reporting

In the session, we looked at some example data from the National Numeracy Challenge.

Make a note of what data you can gather from the table.
What might your next steps be to support these learners?



Activity 10: Action Plan

During the programme, you learned about some different ways you can take your learning into practice as a Numeracy Champion. Here are some of the things you can do as a Numeracy Champion:



Share the National Numeracy Challenge with others



Share the Family Maths Toolkit with parents/ carers/educators in your network



Host a 'Time to Talk Numbers' conversation



Engage National Numeracy to further support your organisation or community



Attend regular Forums for trained Numeracy Champions



Engage and participate with our campaigns



Run a 'Confidence with Numbers' session for adults who struggle with their confidence with numbers



Follow and engage with National Numeracy on social media



Share potential case studies and quotes with National Numeracy

Use the following questions to help you plan what you would to achieve as a Numeracy Champion.

If you would like further support with your action plan, please contact training@nationalnumeracy.org.uk

Who do you want to support?

We recommend that Champions aim to support at least 10 people to register for the National Numeracy Challenge.








How will you engage them? What resources do you need?



Who can support you with this? What conversations do you need to have?



What actions do you need to take? Think about when you would like to achieve each.

Action	Date	
		
		
		
		
		

What support do you need from National Numeracy?



**What barriers might you face in your organisation?
How can you overcome these barriers?**



For more information please get in touch
Telephone: 01273 915044
Email: enquiries@nationalnumeracy.org.uk
Web: www.nationalnumeracy.org.uk