



# STEMAZING Inspiration Academy

Be curious. Be creative. Be courageous.  
Be STEMAZING!

STEM is the combination of Science, Technology, Engineering and Maths. STEM actively promotes a young person's **curiosity**, **creativity** and **courage**. Not enough children have the opportunity to explore and engage in STEM activities. We want to change that!

The STEMAZING Inspiration Academy is a **FREE** programme of **LIVE online STEM sessions** designed to engage and inspire children aged 7 - 9 years. Each week the children take part in a 45 min activity over Zoom using only basic resources. All sessions are delivered by **women in STEM** to showcase female role models and support changing outdated perceptions of what a scientist, technologist or engineer looks like.



## Engage

Sessions are live, interactive and designed to be simple and fun to do over Zoom.



## Reward

Children create their own STEM masterpiece each week and receive electronic certificates.



## Inspire

Focus on inspiration and impact. All sessions are run by inspiring female STEM role models.



# Inspiration Academy 4-week Programme Starting May 2024



## WHAT WILL YOU DO?

- 4 x 45min STEM sessions will be delivered weekly in **May & June 2024**.
- Each session will focus on a different science or engineering principle through a simple hands-on activity each child engages with, including structures, aerodynamics, energy and sustainability.

## HOW DOES IT WORK?

- All sessions will be delivered remotely using Zoom. Some sessions may be in-person if we are able to match a role model that lives locally to your school.
- These sessions are best run in school time so the whole class can participate.
- You can agree the best time to run the live sessions with your assigned STEMAZINGWomen role model in advance.

## WHAT WILL YOU NEED?

- For **FREE** - we will also send you the key resources needed for the 4 STEM experiments for each class of 30 children taking part. These will be simple things like cardboard tubes, balloons, skewers etc.
- Your school will need to provide paper, colouring pens, scissors, glue sticks.

## GET INVOLVED

- To register your interest in taking part in our STEMAZING Inspiration Academy please visit [www.stemazing.co.uk/inspiration-academy](http://www.stemazing.co.uk/inspiration-academy).
- Registration will open in **January** 2024, down-selection in **February** and notification in **March**, ready to plan the session delivery times to begin in May.

## SCHOOL FEEDBACK

"We had the most fantastic sessions for this project. The children have been engaged, enthused and thoroughly enjoying themselves!" White woman Lane Junior.

"Every week the children are asking when STEM is because they are so excited." Holbrook Primary.

"These workshops have become the highlight of the children's week in school." Chalgrove Primary.

"We loved it, thank you so much!" Rayleigh Primary School.

[WWW.STEMAZING.CO.UK/INSPIRATION-ACADEMY](http://WWW.STEMAZING.CO.UK/INSPIRATION-ACADEMY)



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