

## Youth Group Activity Examples

### STEM Visitor for clubs

**Activity Title:** Share your STEM Career with our STEM club members

**Description:** We would like someone to: • Give a short talk to children about their job (around 15-20 minutes) • Demonstrate a fun activity that the children could replicate in small groups (we would help you prepare this in advance) • Have lots of fun! Please come on any Wednesday between 12th June and 7th July. Our club runs from 4-5pm. The children are aged 7-11. They come to our club to learn all about STEM and we would love for them to meet a STEM role model in person.

### Support for clubs

**Activity Title:** Support our Lego club

**Description:** At our library, we run a weekly Lego club for children in the local community. We are looking for STEM Ambassadors to support the club by engaging with the children as they build, talking to them about your STEM experiences/careers, and motivating them to make good use of the time. The club will be managed by a member of library staff, who will support you in the role. This opportunity is open to STEM Ambassadors from all fields of STEM and there is no specific knowledge needed. The club takes place on Wednesdays from 3.30pm to 4.30pm. We'd like to hear from you whether you can commit to just one session or several. Thank you!

### Community science festival

**Activity Title:** Volunteer at our community science festival

**Description:** We are hosting a science festival for the local community to promote excitement for science! This will be a fun family event and we'd love the support of STEM Ambassadors to make it even better. The event will run from 11am-3pm. Could you host a stall to talk about your passion for science? It would be great if you could bring some props or a simple activity for visitors to do whilst at your stall, and we are happy to support you in putting something together for this. If you'd like to know more, please express your interest below.



## **Other Activity Examples**

### **Governor**

**Activity title:** Become a Governor at our school!

**Description:** Our school would like to recruit a STEM Ambassador to our Governing Body to replace someone who has now left. We found that having a STEM Ambassador on our board was extremely helpful as they brought a new and outside perspective. The role of the governing body is to support the headteacher and staff in its strategic direction, ensure money is well spent and hold leaders to account. We are a very friendly, inclusive primary school for children aged 4-11 and have a special provision for children with autism. Governors are each given a subject area to monitor, in conjunction with teachers, and there will be opportunities for school visits and to meet with pupils as part of this. Governors will attend 2 meetings every half term, with the overall commitment per half term being around 6-10 hours.

### **Enterprise Coordinator/Careers advisor**

**Activity title:** Support school's career provision

**Description:** Have you heard of Enterprise Advisors? I am looking for STEM volunteers that have an interest in shaping our school's career provision by offering a valuable insight into what employers are looking for. If you would like to support our Secondary school a few times over the school year by attending careers meetings, then please register below and I will contact you to have a quick chat to see if this is right for you. We are looking for STEM insights so any you can provide will be greatly appreciated. Look forward to hearing from you!

### **CPD: Careers Information**

**Activity title:** Share your knowledge with teachers

**Description:** We would like STEM Ambassadors to provide careers information talks in our science department's weekly training sessions. We run our training sessions from 3:15 – 4:15 every Monday and can accommodate in person or online talks of around 15 minutes. Most of our science team have never worked in industry before teaching and, as a team, we are keen for our students to understand where a love of science can take them and that we are giving them the latest information from industry! We teach students aged 11 – 18 years old from a range of backgrounds. We are open to learning about a wide range of careers and would like to highlight the work of female scientists in our lessons.

