

The Young STEM Leader Programme - FAQs

Young STEM Leaders in Primary 6 (rear) at Dalmarnock Primary School leading a STEM activity to younger learners (front).

What is the Young STEM Leader Programme?

The Young STEM Leader Programme (YSLP) gives young people in Scotland the opportunity to inspire, lead and mentor their peers through the creation and delivery of STEM activities, events and interactions within their schools, communities, or youth groups.

Above all else, the programme aims to promote STEM curiosity in young people and to encourage them to learn about the world around them in a fun and engaging way.

The YSLP is offered in two versions. The non-formal version at CfE Second, Third and Fourth Levels (YSL2, YSL3 and YSL4) is underpinned by a framework that identifies the skills, knowledge and behaviours expected of Young STEM Leaders at each curricular level. Young people will work towards four digital badges – Discover, Create, Inspire and Lead – at each level to gain the award.

The formal version is offered at SCQF Levels 4, 5 and 6 (YSL4, YSL5 and YSL6), credit rated by SQA and underpinned by learning outcomes and performance criteria for each level. SCQF credit points and Insight data are included.

After initial learning delivered by a Tutor Assessor, young people complete a series of tasks in their YSLP Log which details all of their learning, planning and STEM leadership. This ensures Young STEM Leaders are fully prepared to deliver a safe and engaging STEM activity, event or interaction.

Why should you get involved?

As well as allowing Young STEM Leaders to develop important leadership, communication and employability skills, working towards a YSLP award will also motivate young people to progress their STEM studies and perhaps eventually embark on a career in STEM.

The programme will increase STEM awareness across your whole centre as Young STEM Leaders will become STEM role models and lead their activities not only with their peers but other age groups too.

How can you participate?

Any organisation that works with young people, with staff who are members of the PVG scheme, can apply to become a YSLP Delivering Centre. The programme is free to participate in and you can become fully certified to deliver YSLP in your centre by attending one of our two-hour online Tutor Assessor training sessions.



The programme provides excellent professional learning opportunities for staff, increasing confidence in leading STEM learning, and providing access to resources and support to aid you in delivering the programme.

Upon becoming a Tutor Assessor, you will have access to all the supporting documentation for each level, including Support Notes and YSLP Logs. The YSLP Project Team at SSERC are always on hand to answer any questions and you will join a large network of Tutor Assessors who share ideas and resources. <<

Find out more...

To learn more about the Young STEM Leader programme and start delivering it in your school community or youth group, visit www.youngstemleader.scot, email us youngstemleader@sserc.scot or check out our [@YoungSTEMLeader](https://twitter.com/YoungSTEMLeader).