Getting involved with Young STEM Leader Programme (YSLP):

Frequently asked questions

What is Young STEM Leader?

Led by SSERC, the Young STEM Leader Programme (YSLP) is an exciting opportunity for young people in Scotland to discover, create, inspire and lead in STEM. The key aim is to facilitate the development of peer STEM role models, inspiring more young people to develop an interest in STEM. Every Young STEM Leader will explore their own interests before creating and delivering an inspiring STEM activity, event or interaction for a selected audience in their school or community. We believe that completing the YSLP will be of great value to Scotland's young people, giving increased access to the many exciting and engaging experiences that STEM offers whilst building valuable skills.

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 a Young STEM Leader at each curricular level. Young people will work towards four digital badges – Discover, Create, Inspire and Lead – at each level to gain the award.



Young STEM Leaders at Paisley YMCA support others to build their digital skills.



A word cloud by Primary 7 Young STEM Leaders from Bankier Primary in Falkirk. Here they are exploring the skills, qualities and behaviours of a good leader.

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.

How do I get started?

Centres wishing to offer the YSLP will typically be schools, community groups or registered youth work organisations in Scotland. Any organisation that works with young people, with staff who are members of the PVG scheme, can apply to become a Young STEM Leader Delivering Centre.

Relevant staff members can then complete the Tutor Assessor (TA) training, becoming certificated by SSERC in the process. Training will take place online and lasts around two hours for each version. Centres will also be recognised and certificated by SSERC as Young STEM Leader Delivering Centres. We're looking to recruit over 300 new centres – schools, community groups and youth groups – by the end of this year.

What do the young people need to do?

After some initial front-loaded learning delivered by a Tutor Assessor, young people complete a series of tasks in their Log (online or hard copy) which details all of the learning, planning and STEM leadership. This is an ideal way to ensure the Young STEM Leader is full prepared to deliver a safe and engaging STEM activity, event or interaction.

Visit our website www.youngstemleader.scot or Twitter @YoungSTEMLeader to see examples of our Young STEM Leaders in action!



A Young STEM Leader of All Saints Secondary School in Glasgow leading a STEM activity with pupils of St Philomena's Primary.

Do you provide ongoing support?

Yes! Upon becoming a TA, you will have access to all of the supporting documentation for each level, including Support Notes and YSLP Logs. We will also produce Activity Packs for each level which will offer a set of lesson plans and guidance on how to support each level of the programme. The Young STEM Leader Project Team at SSERC are always on hand to answer any questions.

Is there a cost?

The programme is funded by the Scottish Government and is free to all young people, Tutor Assessors and delivering centres across Scotland.

How do I find out more?

To find out more about the Young STEM Leader Programme:

- > Visit our website www.youngstemleader.scot The case studies and resources sections are useful to find out more about the programme.
- > Attend one of our online webinars, book at www.youngstemleader.scot/events
- > To register your interest in becoming a Tutor Assessor visit https://bit.ly/YSLSignUp
- > Contact us at ysl@sserc.scot or on Twitter @YoungSTEMLeader