2021 Stemettes EXPLORE

Get your Company involved in our positive impact on the STEM industry, academia and entrepreneurship! Intersectional support and STEM inspiration for half term school breaks





Who are the Stemettes?



Stemettes is an award-winning social enterprise that has worked with more than 55'000 young people across the UK and Europe in 8 years. We're showing girls do STEM too.

We work with girls, young women and nonbinary people aged 5 up to 25 and help them make informed decisions on pursuing all manner of Science, Technology, Engineering and Maths (STEM) related careers.

We run experiences that are free, fun and food-filled. We measure our impact across 5 key metrics: *Perception*, *Awareness*, *Network*, *Knowledge* and *Confidence*.

As seen in: THE TIMES the guardian 4 BBC II The Observer Forbes





Recap: 2020 OUTBOX Virtual Summer Programme



2 Sprints across August 2020 4 weeks, 366 young people, 1 virtual space

6 sessions daily on STEM entrepreneurship, industry and academia across 3 different age streams: Outbox Junior (7-11), Outbox Connect (11-15) and Outbox Academy (15-25).

STEM Certifications & Group Projects 105 free Cyber & Python certifications earned

Participants studied together, worked together in groups and met with STEM role models in small groups each day. 20 Group projects were presented - from websites to artefacts and prototypes.

Powerful STEM network 92% feel more confident in their STEM abilities

Joining from several countries across the world, 98% learnt something new about STEM and most have changed their career aspirations as a result of the programme.



Introducing Stemettes EXPLORE

See the #Outbox2020, #OctoberExplore #DecemberExplore, #FebruaryExplore and #EasterExplore hashtags on Instagram and Twitter



2021/2022 Stemettes EXPLORE

will virtually bring together young women and nonbinary people from across the UK during the 2021/2022 half term holidays to grow their STEM confidence, network and potential. Each half term, across a week-long schedule of sessions, group work and online networking, they'll work on STEM projects and a professional certification.

Several hundred young people aged 7 to 25 will learn from role models across STEM Academia, Industry and Entrepreneurship whilst getting creative with their peers. They will finish the series with increased STEM confidence, new information on career pathways, a certification or a goody bag.

Upcoming half terms...

Autumn: October 25-29th 2021 Winter: February 14-18th 2022 Spring: April 4-15th 2022



3 Age Streams

Sessions will be delivered to a target age group.

40 x Under 11s

50 x 12 – 15 years

• * # + **Explore** season of Events JUNIOR



Junior group will meet inspiring STEM role models daily

Connect group will be working towards a STEM business project presentation

50 x 16 - 21 years



ACADEMY

Academy group will be working towards a STEM certification

(Python, Cyber or Agile)



Certification Partnership Explained

- session with the Academy group
- recording of your sessions.
- bags

- (15k), Facebook (5k), LinkedIn (3k)

• Opportunity to host a certification themed session (Python, Agile, or Cyber) followed by a closed group work and lab

• Access to photos and videos from the programme, including the

• Opportunity to provide promotional materials for 150 goodie

• 2 dedicated pieces of content on the Stemettes Zine - our advice platform reaching 4k visitors each month

• Listing on Stemettes website partner page for a year

• Four Social Media mentions across Twitter (50k), Instagram

• Mention in post-event mailshots to Stemettes newsletter of 7k



Explore

On one day of the programme

| 11am-12pm GMT: | 2-3pm GMT: |
|-----------------------------------------------------------------|---------------------------------------------------------|
| Morning interactive lecture covering Certification Module | Closed Study ses covering Certific and networking |
| Requires: 1 Cyber Role model | Requires: 10 STEM Ro |

Certification Timetable

ssion cation Labs

le models





STEM Mode In Partnership Explained

- session
- Access to photos and videos from the programme, including the recording of your sessions.
- Opportunity to provide promotional materials for 30 60 goodie bags
- 3 dedicated pieces of content on the Stemettes Zine our advice platform reaching 4k visitors each month
- Listing on Stemettes website partner page for a year
- Five Social Media mentions across Twitter (50k), Instagram (15k), Facebook (5k), LinkedIn (3k)
- Logo on programme homepage
- Mention in post-event mailshots to Stemettes newsletter of 7k

• Opportunity to host 3 interactive sessions each targeting a different age group during Stemettes Explore, and then networking with the older participants during a follow-up



Explore



Across the programme

9-10 am GMT on one day:

Meal Plan for Junior

Requires: 1 STEM Role model

10-11 am GMT on another day:

Interactive Lecture/Tutorial

Requires: 1 STEM Role model

STEM Mode In Timetable

4-5pm GMT on a third day:

Instagram Live for all ages

Requires: 2 STEM Role model



5-16 April 2021 Explore

Networking Partnership Explained

- Opportunity to join us for a Q&A on Instagram Live speaking to all age groups and our wider audience and networking with 15-18 year old participants in a separate session on Teams
- Access to photos and videos from the programme, including the recording of your sessions.
- Opportunity to provide promotional materials for 150 goodie bags
- Listing on Stemettes website partner page for a year
- Four Social Media mentions across Twitter (50k), Instagram (15k), Facebook (5k), LinkedIn (3k)
- Mention in post-event mailshots to Stemettes newsletter of 7k

• 3 dedicated pieces of content on the Stemettes Zine - our advice platform reaching 4k visitors each month



On one day of the programme

4-5pm GMT:

Instagram Live for all ages

Requires: 2 STEM Role models

1-2 & 3-4pm GMT:

Closed Speed Networking sessions

Requires: 5 STEM Role models

Networking Timetable



Explore

Takeover Partnership Explained

- Opportunity to lead each session during one day of Stemettes Explore, speaking to all age groups (up to 150 girls) and then mentoring groups in follow-up sessions
- Provide follow-on Prize of work shadowing/mentoring experiences for 1 group
- Access to photos and videos from the programme, including the recording of your sessions.
- Opportunity to provide promotional materials for 150 goodie bags
- A dedicated issue of the Stemettes Zine featuring 6 pieces of content on our advice platform reaching 4k visitors each month
- Listing on Stemettes website partner page for a year
- Ten Social Media mentions across Twitter (50k), Instagram (15k), Facebook (5k), LinkedIn (3k)
- Mention in Opening and Closing sessions
- Logo on programme homepage
- Mention in post-event mailshots to Stemettes newsletter of 7k





9am to 10am

Explore Junior morning session. Replay available publicly.

10am to 11am

Explore Connect morning session - STEM talks & tutorials. Replay available publicly.

11am to 12pm

Explore Academy morning session - Cyber lecture. Replay available publicly.

1pm to 2pm

Explore Connect group work session

2pm to 3pm Explore Academy group study session

3pm to 4pm Networking session for Explore Academy groups.

4pm to 5pm

Instagram Live Q&A with STEM Role Models for all Explore age streams and the wider public. Replay available publicly.

Daily Timetable





Stemettes are asking your Company to become a partner for this half term programme.

There are different levels of partnership available which reflect your mission to create opportunities for young people and have a positive impact on the next generation of young people in STEM.

Prize Partners, Media Partners & Takeover Partners will get to:

- Run sessions and mentor attendee groups
- Provide post-programme experience prizes
- Publish content on our Stemettes Zine platform
- Provide materials for up to 200 goody bags
- Social Media mentions across Stemettes channels

Your Company at 2021 Stemettes Explore





We'd love to fix partnerships as soon as is mutually possible.

If you're interested in being a part of the change, and this programme in particular, set up a call with our Ambition Stemette, Richard.



Email Richard at richard@stemettefutures.org

or book a call with Richard <u>HERE</u>

Next Steps



Thank you for your support.



Stemette Futures

Registered charity in England and Wales No 1188774.

stemettefutures.org



Stemettes

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