



STEM

City-wide STEM Offer Spring Term 1 2023/2024

Following a fantastic meeting last Monday, we are delighted to share next half term's city-wide STEM offer for our schools across Portsmouth.

For ease, we have summarised them into the table below and an EOI form can be accessed <u>here:</u>

| STEM Area | Date/Time | Run By | Location | What | Who For | Cost | Notes |
|-----------------------------|---------------------------------|--|-----------------------------------|---|---|---|--|
| Computing | 27.02.2024 15:45 to 17:30 | Amy Quade/Teach Computing | Court Lane Junior School | Physical Computing (Crumble Kits) | Primary and Secondary Computing and DT TAs, Teachers and Leaders | Free | |
| Computing and Science | 12.01.2024 09:30 to 15:30 | Gemma Gwilliam/Stev e Smith | Copnor Primary School | Facilitator Training | Invitation Only – Primary and Secondary Computing and Science Leads | Free | Possible subsidies available to cover supply costs |
| Computing | 25.1.2024 | Gemma Gwilliam | London Excel | BETT | Digital | Free to attend but transport costs | |
| Computing | Wb 5,2,2024 | Gemma Gwilliam and the Computing Working Party | Various | Computing Week | All | Free | More details coming Friday 15 th December Early EOI through the above form |
| Digital Literacy | 09.02.2024 | Gemma Gwilliam | Copnor Primary School | The power of AI to improve outcomes in Literacy (Primary) | Primary English Leads and Digital Champions | Free | More details coming in January Early EOI through the above form |
| Computing | 29.02.2024 15:45 to 17:30 | Nicci Sawdy/Teach Computing | St Pauls Primary School | An introduction to Year 1 Computing | Year 1 Teachers and Primary Computing Leads | Free | |
| Computing | 01.03.2024 09:30 to 15:30 | Amy Quade/Teach Computing | Court Lane Junior School | Assessment of Primary Computing | | Free | Possible subsidies available to cover supply costs |
| Science and STEM | Wb 11.03.2024 | STEM Working Party | Various | British Science Week | All | Free | More details coming Friday 2 nd February Early EOI through the |
| Maths | 14.03.2024 | Maths Group | Marriot | T&L Conference | All | £20 | above form Tickets available through the traded services website |
| Computing | 14.03.2024 15:45 to 17:30 | Nicci Sawdy/Teach Computing | St Pauls Primary School | An introduction to Year 2 Computing | Year 2 Teachers and Primary Computing Leads | Free | |

| Computing | 22.03.2024 09:30 to 15:30 | Amy Quade/Teach Computing | Court Lane Junior School | Implementing the Teach Computing Cur riculum in your school | | Free | Possible subsidies available to cover supply costs |
|-----------|---------------------------------|-----------------------------------|-----------------------------------|---|---|------|---|
| Computing | 25.03.2024 15:45 to 17:30 | Nicci Sawdy/Teach Computing | St Pauls Primary School | An introduction to Year 5 Computing | Year 5 Teachers and Primary Computing Leads | Free | |

Maths – For all Maths CPD and events for Spring Term 1 please visit <u>https://www.solentmathshub.org.uk/</u> or email Pippa (<u>pippa.andrews@solentmathshub.org.uk</u>)

Science – Further Science CPD will be added after the network meeting on the 24th January

Enthuse

If you are part of the Enthuse partnership with Laura Watford from STEMunity/TPA, any dates will now be communicated separately, however everyone is still invited to take part in the above CPD offering and events.

Computing Clusters

If you are part of the Computing Clusters with Gemma and Christian (Teach Computing), any dates will continue to be communicated separately, however everyone is still invited to take part in the above CPD offering and events.

UTC

Don't forget to sign up for your funded support from the UTC Outreach Team by emailing outreach@utcportsmouth.org

Solent Maths Hub Support and Opportunities

There are a range of free programmes and groups offered for all schools in Portsmouth (and across the region) which support schools in developing their maths teaching, systems, pedagogy and subject knowledge. Many programmes run annually and have already started for this year. However, if you would like to find out more or explore options for future planning, please email Pippa Andrews at <u>Pippa.Andrews@solentmathshub.org.uk</u> or see the Maths Hub website for information on all support available: <u>Solent Maths Hub</u>

Communication and Collaboration Platforms

Our STEM Leads are actively using our Teams sites to share upcoming events and information as well as sharing best practice:

Computing

<u>Maths</u>

<u>Science</u>

Please email Gemma if you have any issues joining.

Future Dates for Diaries

Primary Subject Network Meetings (All schools are invited) – Wednesday 24th January 2024 15:45 to 17:00

| Subject Led By Contact Email Location | |
|---------------------------------------|--|
|---------------------------------------|--|

| Science* | Natasha Gamble | ngamble@copnorprimary.co.uk | Copnor Primary School |
|-----------|-----------------|-------------------------------------|--------------------------|
| Maths | Beth Eddy and | beddy@copnorprimary.co.uk | Copnor Primary |
| | Pippa Andrews | Pippa.Andrews@solentmathshub.org.uk | School |
| Computing | Nicci Sawdy and | ggwilliam@copnorprimary.co.uk | St Pauls Primary |
| | Amy Quade | | School |

*Please note that for this year, the Primary Science Subject Network meetings are optional for Enthuse Schools

Secondary Subject Network Meetings – Coming Soon!

Computing Week – Wb Monday 5th February 2024

British Science Week - Wb Monday 11th March 2024

More information will be coming soon about these two weeks but both will be similar to British Science Week last year with events for pupils and CPD opportunities for staff