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Professor in Cyber Security

Co-Director: UWEcyber ACE-CSE

Programme Lead: MSc Cyber Security

10th November 2022

Cyber Security Education for Schools 2022-23





Cyber Security Education Outreach











































































































































About us











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Workshop dates

UWE Bristol, Frenchay Campus (9am-3pm)

- 10th November 2022
- 5th January 2023
- 9th February 2023

Gloucestershire College, Cheltenham Campus

- 16th November 2022
- 11th January 2022
- 14th February 2022

Workshop Resources:

http://www.uwecyber.co.uk

We will accept an invoice from each school for the cost of the supply teacher (£150/day) on completion of each workshop event.

Please e-mail your invoices to Phil.Legg@uwe.ac.uk with a subject line: "SCHOOL TEACHERS INVOICE"



About you

Introduce yourselves - get to know each other!

- 1. What do you hope to achieve from attending our workshops?
- 2. What are the key topic areas and challenges that you may like the workshop to cover?
- 3. What practical aspects of teaching cyber security would you like further support in for your own development?
- 4. What is the great challenge of teaching cyber security in schools?
- 5. Any other comments or challenges you wish to share with the group?

- Enjoy the workshop!
- Build networks and collaborate
- Learn more about cyber security and grow your confidence
- Develop practical resources to help you in your classroom

Join the discussion on Padlet:

https://padlet.com/uwecyber/schools2022



Create a cyber security sessions for students as extra curricular activities

Better understanding of Cyber Security and some more inventive ways to teach it.

To be able to run hands-on practical cyber security tasks for students like capture the flag activities.

Improve my teaching of the subject

CPD for Whole school engagement Pastoral assemblies and education Community skills, knowledge and understanding.

> greater practical knowledge of the workplace and how they utilise cyber security and to be able to give up to date examples

Identify teaching materials for Key Stage 3 / GCSE / A level pupils and provide resources for student eSafety policy.

a better and more in depth understanding of what and how to teach cyber security in school To find out more about cyber security, with the aim of using this in my new teaching role

I would like to further develop my knowledge of cyber-security. I am constantly looking for new ideas and resources for online safety sessions for students as well as materials for CPD sessions for staff members.

Enhance my cyber knowledge so I have the most up to date information to teach my students as we do lots of cyber related things in school..I want to learn as much as possible!!

My primary interest is more activities to use in the classroom or computing class. I completed CyberFirst Futures (basic and advanced) last year so hopefully have a decent grounding in cyber security.

To develop an existing cyber security resource and ideas for some practical cybersecurity lessons.

What would you like to achieve from attending the workshops?