How can TPEA assist in global learning ?

Influencing edtech policy and practice
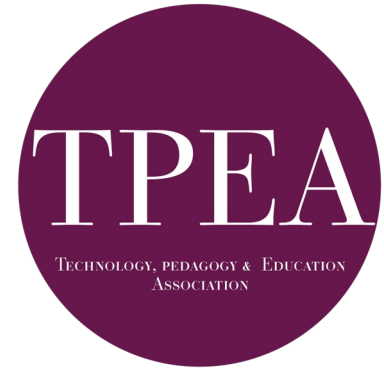
Professor Christina Preston
Professor Marilyn Leask
Professor Sarah Younie
Dr Helen Caldwell
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tpea.ac.uk

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Technology Pedagogy and Education Association

Influencing Edtech Policy & Practice

MIRANDA NET FELLOWSHIP

itte

- a partnership between two learned societies: the MirandaNet Fellowship founded in **1992** and the Association for Information Technology in Teacher Education (ITTE) founded in **1986.**
- 1,400 plus international members between us
- the aim to influence policy and practice in education technology.
- over 30 years members have worked in partnerships in countries like:
Argentina, Burma, Chile, China, Czech Republic, Mexico, the Netherlands, South Africa and across the UK

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Influencing pedagogical policy and practice

- Networking within and between professional organisations: new ways of approaching inclusive group discussion
- Connecting classrooms: European SchoolNet leading to Etwinning
- Developing new pedagogies: working with TPEA Fellow, Professor Mike Sharples, Open University on 'Powerful Pedagogies'.
- Recruitment and retention: a TPEA report based on members' opinions that explains how edtech can help
- Online CPD: free courses for members on: digital literacy; change management for schools increasing their use of edtech; writing online courses; engaging students online; digital citizenship and e-safety etc.
- CPD using practice based research with edtech companies; simple templates to help schools get the most from their digital tools and services whilst gaining CPD awards funded by companies
- Research and publications: Building free resources.

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How can we support CFSA members?

- The edtech content of global communications projects
- Advice on change management
- Edtech Workshops
- Advice on innovative communications
- Edtech content in policy documents
- Practice based research for CPD
- Web design
- Online courses
- Other?

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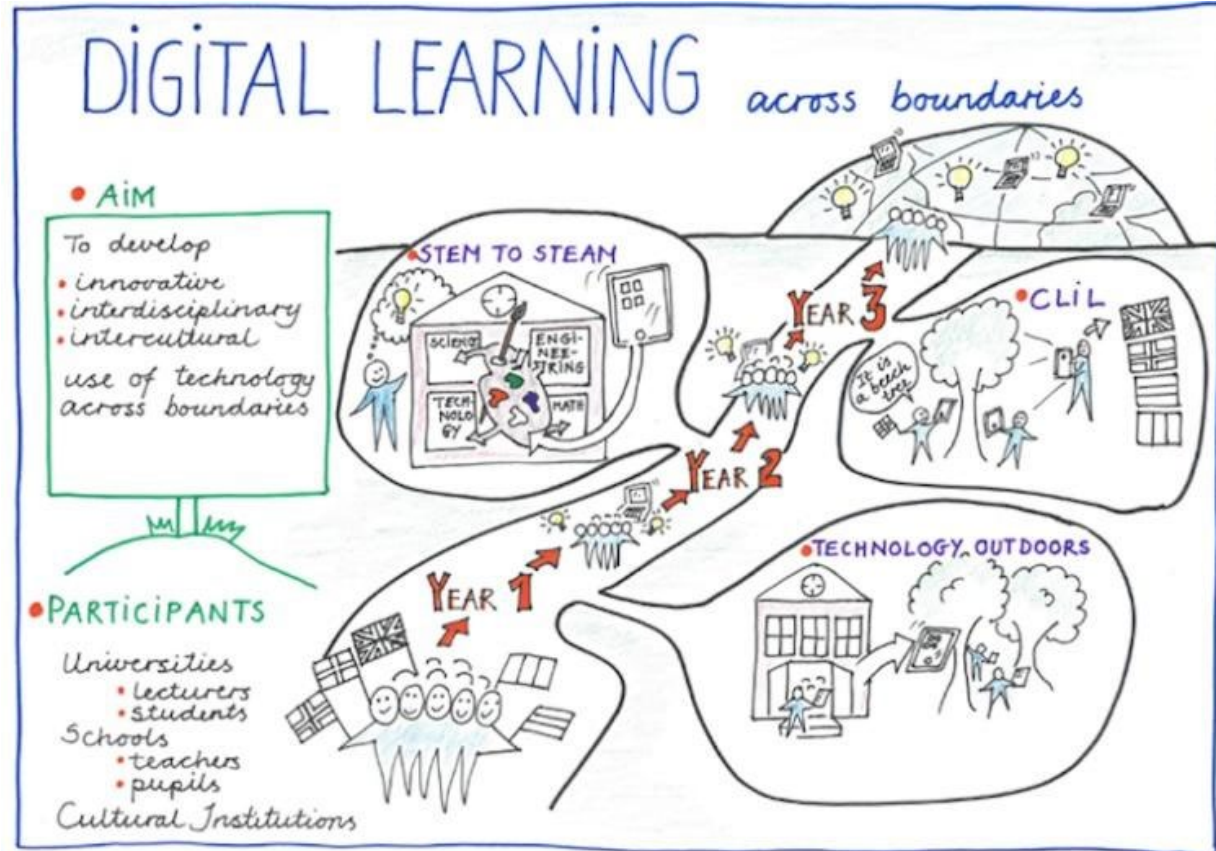@TPEAssociation

Sample projects

TPEA members have significant experience in eTwinning and can advise on a variety of methods of using digital technologies to support global collaboration and learning.
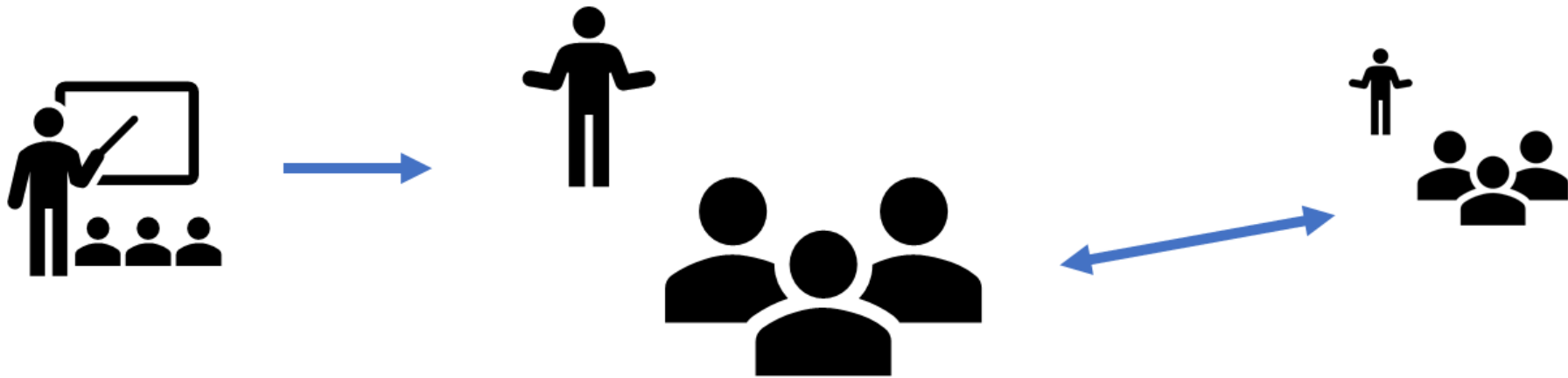
eTwinning offers a platform for staff (teachers, head teachers, librarians, etc.), working in a school in one of the European countries involved, to communicate, collaborate, develop projects, share and, in short, feel and be part of the most exciting learning community in Europe. eTwinning is co-funded by the Erasmus+, the European programme for Education, Training, Youth and Sport.

Dr Helen Caldwell

Funded by British Council and Erasmus

Digital literacy

Digital leadership project

- Being used to support schools in England with the new Ofsted framework (curriculum intent and implementation) and the RSE curriculum
- NOT designed to be lessons to be taught to pupils
- Badged curriculum developed in the U.K. and Bahrain
- Pupils as co-creators of content for audiences both at home and abroad

Digital leadership: online safety and privacy

Be Private   #DontFeedThePhish

Privacy is our right to decide what information we share & who we share it with. When we use technology, it sometimes can be difficult to see who has access to things we have saved or posted online.

Just like in the real world, our personal information is extremely valuable. By ensuring our privacy, we remain safe & help protect family members & friends.

Be Private

Ways to Be Private

✓ When I'm online, I protect my identity by keeping personal details private.

✓ Whenever I'm asked to provide personal details, I carefully consider if this is legitimate & the consequences of oversharing information.

✓ I know how to check my privacy settings on social media platforms & social entertainment apps. I routinely check these to ensure they are at a safe/high level.

✓ I know how to check my apps & device location settings. I only share my location with my trusted friends and parents/guardian.

✓ I only share with contacts who I trust. If I am unsure of the identity of a request, I decline or block & inform a trusted adult.

Useful Links

▶ Privacy Safe Search Engine

▶ Facebook Privacy Help

▶ Snapchat Privacy Help

▶ Instagram Privacy Help

▶ Apple iOS Privacy Help

▶ Android/Google Privacy Help

▶ Video: Snapchat Tips

▶ Video: Privacy Tips

Digital Safety

Digital leadership: digital reputation/resilience

Be Respectful #RespectWithTech

How we conduct ourselves in the digital world is no different from how we behave in the real world. We are all accountable for our own actions, so when we are online we need to respect other people's feelings, beliefs, opinions, property and the law.

Being respectful is being considerate & lawful. This helps us to keep a positive digital reputation & protects us from experiencing negative consequences in the real world.

Be Respectful

Digital Responsibility

Ways to Be Respectful

✓ I observe the legal age requirements for apps & social platforms. I understand that technology is a privilege not a right.

✓ I value other people's privacy & take care not to share-on personal details or content intended only for me.

✓ Even if I disagree with other people's beliefs or opinions, I choose to be considerate rather than hurtful.

✓ I understand the difference of copyrights & copywrongs. I know how to stay within the legal & ethical dimensions of respecting other people's work.

✓ When I use technology, I am careful not to disturb others or appear distracted by my device when engaging in conversation.

✓ When communicating digitally, I maintain the same levels of etiquette as I do in the real world.

Useful Links

► Age Requirements for Apps
► Online Etiquette Guide
► Good manners with Tech
► **Video:** Copyright & Fair Use

MESH -Educators without Borders

Using digital tools for

- connecting teachers and teacher educators with knowledge globally
- mobilising the latest knowledge to make research summaries freely available to teachers
- Imagine: sharing knowledge about removing/reusing/avoiding plastics; conserving water; planting and propagating trees, sharing projects

Examples of tools that promote collaboration

- WhatsApp and Twitter for connecting,
- wordpress and drupal for publishing,
- google analytics to target gaps,
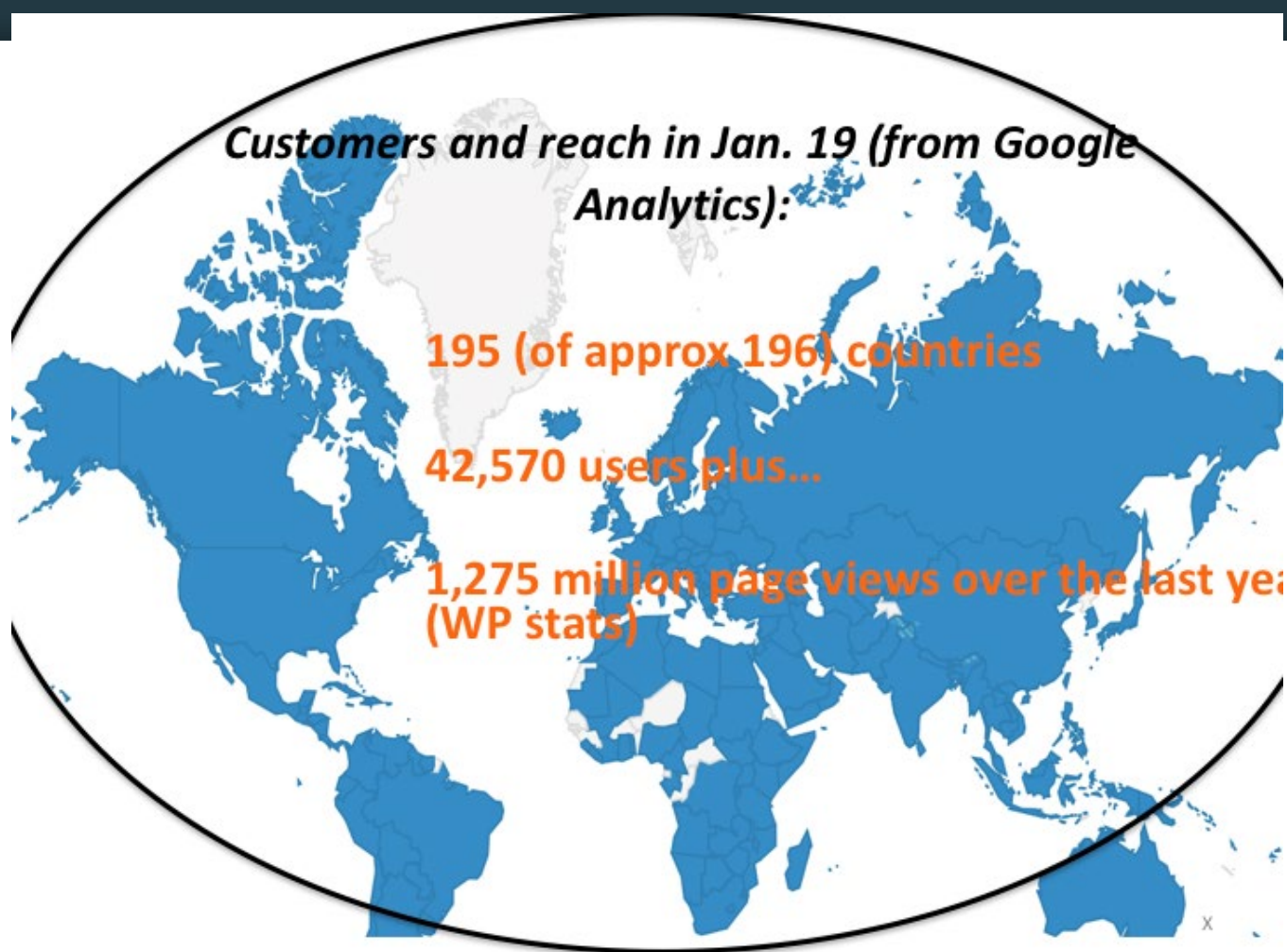- google docs and skype or zoom for collaborative writing

Other Apps we can advise you on

Customers and reach in Jan. 19 (from Google Analytics):

195 (of approx 196) countries

42,570 users plus...

1,275 million page views over the last yea
(WP stats)

Influencing international policy:
Education Knowledge Service

What?

We propose that the government establishes an independent Education Knowledge Service (EKS) to co-ordinate development of a regularly updated, open access, online education resources bank supporting CPD for teachers, trainee teachers and teacher educators. This must be independently stored and protected in law so that the content cannot be changed or deleted by a current political party.

How and who?

The EKS would work with specialist subject/professional associations, research units (across all disciplines), government, businesses, commercial knowledge services and most importantly examination boards to ensure full coverage of topics relevant to teaching and open access for teachers to summaries of the latest research.

Why?

So that lesson content and teaching approaches are up to date and relevant for learners, employers and continuing education, thus bringing economic benefit to society and benefits to learners and teachers - potentially supporting teacher wellbeing, satisfaction

Help us build a web resource about edtech

We are building a web resource about edtech practice. Share with us ?

What are your successes?

What are your issues?

What research and practice can you recommend?

Tweet your information @TPEAssociation

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Going to BETT20? Excel, London https://www.bettshow.com/

Join us in our TPEA Research Safaris on Wednesday 22nd, Thursday 23rd, Friday 24th January 2020

The topics we will be covering will be:

- Artificial realities for connecting classrooms;
- Ensuring inclusive and equitable quality education and promoting lifelong learning opportunities for all;
- New opportunities for CPD through technology.

Get in touch if you want a place: christina@mirandanet.ac.uk   07801336048