A SMASHing approach for developing staff and student digital capabilities within a Community of Practice



Mentor: Sue Beckingham

Students: Corran Wood, Jess Paddon, Aby Butler, Matty Trueman and Callum Rooney

Background to SMASH





#SocMed16

JESS, CORRAN, SHER & OLA

Applied & Awarded Free Place

Sheffield Hallam University

First Meeting

First meeting as the newly formed SMASH Team with the four founding members (Corran, Jess, Sher & Ola).

Three Pillars

Developed the three pillars theory which discussed Learning Activities, Organising Learning & Showcasing Learning within the topic of education.

First Blog Post

Guest Blog Post





Framework – The Three Pillars

Learning Activities

Helping staff to identify and use social media tools for communication and collaboration within and beyond the classroom.

Organising Learning

Helping students and staff to identify and use relevant social media tools to curate and organise information relating to learning.

Showcasing Learning

Helping students to prepare digital portfolios to openly share outcomes and projects to develop a professional online presence.





Resources



Developing a home for a toolkit which could be used by others to plan activities/case studies





The Initial Framework, First Infographic, Snow Day Post





How members of staff can utilise social medias within their teaching







Developing Digital Capabilities of Staff

What did we learn about staff from the workshop?

- Staff agree that social media can be used to enhance their learning
- Agree that current university platform requires more flexibility
- Support the idea of tracking student progress
- Feel the need to support individual learning through group work



What staff valued using these social media tools for learning

- Google Apps Efficient engagement amongst student groups
- Trello Divide responsibility and maintain accountability
- **Blogging** Track student progress
- YouTube More flexible learning
- WhatsApp Generating student community, with direct messaging





Developing Digital Capabilities of Students

What did we learn about students from the workshop?

- Students agree that social media can be used to enhance their learning
- Welcome the idea of having direct messaging chat support via Twitter for quicker responses
- Supportive of Socrative and working in teams when completing online quizzes
- Learning content can be subconsciously viewed whilst using social media



What students valued using these social media tools for learning

- Google Apps Collaboration
- Trello Project management on group projects
- Twitter Links to resources
- Socrative Engaging / Anonymous
- YouTube Visually appealing and accessible to students





Developing Digital Capabilities of Self

"I've gained experience surrounding the use of social media to enhance learning and efficient collaboration"

Callum

"I've learnt the benefits of multiple social media technologies and how they can benefit learning."

Abby

"Over the past two years, I have learnt about the flexibility of social media, how it can be used in education from many different directions & ultimately, how to work in a team of diverse people."

Corran

"I've learnt how to create engaging content using digital tools such as Canva for my social media campaigns"

Matty

"I've learnt how to overcome communication obstacles throughout this year, and the sheer amount of research on social media there is to be done"

Jess





Value of a Virtual Community of Practice (vCoP)

"Greater digital knowledge gained through discussion and companionship"

Matty

"Developing a rapport with team members from different backgrounds through digital platforms"

Callum

"Using apps such as Skype allow us to meet virtually in any location, allowing us to keep flexible with our studies"

Corran

"Enhancing learning through partnerships with other students"

Abby

"Using FaceTime allowed me to participate in SMASH meetings whilst I was on the other side of the country!"

Jess





Next Steps



Capturing interest this year, current placement students and first and second year students



Attend and present at multiple different conferences including:
RAISE conference in September and SocMedHE19 conference...



Focus on the development of the group including:
Future group leaders and progression after university





Thank you for Listening



Sue Beckingham: @suebecks

Corran Wood: @Corran_SHU

Matty Trueman: @Matty_Trueman

Callum Rooney: @callum_rooney95

Abby Butler: @abbybutler96

Jess Paddon: @JessPaddonSHU





References

Conole, G. (2007) Describing Learning Activities. In Beetham, H. and Sharpe, R, (Eds) *Rethinking Pedagogy for a Digital Age*. London: Routledge.

Kosh, M. and Fusco, J. (2008) Designing for Growth: Enabling Communities of Practice to Develop and Extend Their Work Online. In Kimbile, C., Hildreth, P. and Bourden, I. (Eds) *Communities of Practice: Creating Learning Environments for Educators Volume 2.*Charlotte, North Carolina: Information Age Publishing Inc.

Nussbaum-Beach, S. and Ritter Hall, L. (2012) *The Connected Educator: Learning and Leading in a Digital Age*. Bloomington: Solution Tree Press.

Wenger, E. (2009) A Social Theory of Learning. In Illeris, K. (Ed.). *Contemporary theories of learning: Learning theorists ... in their own words.* London: Routledge.

Wenger, E., McDermott, R. and Snyder, W. (2002) *Cultivating Communities of Practice: A Guide to Managing Knowledge*. Boston: Harvard Business Press.



