

This is the Header (Ariel 18, Bold Underline, 1.5 line spacing) (AssignHeader: Styles)

Dolen fideo / Video link: https://uowtsd-my.sharepoint.com/:v:/g/personal/1900267_student_uwtsd_ac_uk/ESQ-u2YncHhKv4NLJzXKTIQBvEQdnFEb3fMzPRzXrCtcqA?e=8OcpP3

Rhestr gyfeirnod / Reference list:

Bequette, J.W. and Bequette, M.B., 2012. A place for art and design education in the STEM conversation. *Art education*, 65(2), pp.40-47.

Bonney, R., Phillips, T.B., Ballard, H.L. and Enck, J.W., 2016. Can citizen science enhance public understanding of science?. *Public Understanding of Science*, 25(1), pp.2-16.

Bybee, R.W., 2013. *The case for STEM education: Challenges and opportunities*. NSTA press.

Donaldson, G., 2015. *Successful futures: Independent review of curriculum and assessment arrangements in Wales*. Welsh Government.

Estyn.gov.wales. 2014. A Report On ----- [online] Available at: <https://www.estyn.gov.wales/sites/www.estyn.gov.wales/files/documents/Inspection%20report%-----202014_0.pdf> [Accessed 17 April 2020].

Gjersoe, N.L. and Hood, B., 2013. Changing children's understanding of the brain: a longitudinal study of the Royal Institution Christmas Lectures as a measure of public engagement. *PloS one*, 8(11).

Illingworth, S.M., Lewis, E. and Percival, C., 2015. Does attending a large science event enthuse young people about science careers?. *Journal of Science Communication*, 14.

Milgram, D., 2011. How to recruit women and girls to the science, technology, engineering, and math (STEM) classroom. *Technology and engineering teacher*, 71(3), p.4.

Mylocalschool.gov.wales. 2019. *My Local School*. [online] Available at: <<http://mylocalschool.gov.wales>> [Accessed 17 April 2020].

Popa, R.A. and Ciascai, L., 2017. Students' Attitude towards STEM Education. *Acta Didactica Napocensia*, 10(4), pp.55-62

Stilgoe, J., Lock, S.J. and Wilsdon, J., 2014. Why should we promote public engagement with science?. *Public understanding of science*, 23(1), pp.4-15.

White, D.W., 2014. What is STEM education and why is it important. Florida Association of Teacher Educators Journal, 1(14), pp.1-9.