

Inspiring pupils in STEM through Tim Peake's Principia Mission

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This poster looks at a particular case study of how a science programme with a lot of media attention can be embedded into schools to inspire pupils in STEM subjects. In this case, the UK has become very excited about their first publicly funded British astronaut, Tim Peake, visiting the International Space Station between December 2015 and June 2016. Tim is particularly keen to dedicate a lot of his time to education initiatives including undertaking a live radio contact with a handful of UK schools so that pupils can ask him their questions. A group of schools in Norfolk have won this opportunity and will host a live radio contact in February 2015.

As part of this initiative, local schools (primary and secondary) are being encouraged to embed the mission into their curriculum in various ways using many excellent resources developed by a number of agencies. The range of these and our proposed methods for judging their efficacies are explored in this poster.