**The Big Physics Questions**

**To warm up our physics afternoon we invite our visitors to participate in a discussion and post-it session.**

**We likewise now invite your students to consider and discuss the propositions on page 2 (just fits nicely on a data projector screen)**

**We have virtual post-its available on** <https://en-gb.padlet.com/jbb48/oqfgimtjktgr8aqt> **so that all the schools joining us can compare their ideas. We will moderate the incoming content before making the discussion ideas generally visible.**

**(When we do this at the Cavendish, the estimated running time is~20 min but do please feel free to adjust the conduct of this to suit your circumstances)**

**DISCUSSION QUESTIONS FOR Y9 SESSION**

1. **Physics (or Science) is about *knowing* a lot of facts about technical things**
2. **Physics (or Science) has the answers to everything about the universe**
3. **Physical principles from a long while ago seem to be assocoiated with individuals (almost always men) like Newton, Einstein etc. Is this still true? (Think about major projects like CERN , NASA or who makes TV appearances about space etc. Think also of Joyce Bell-Burnell, Maggie Aderin-Pocock, Lucy Green and others closer to home! Not to mention teams whose names never seem to get into the public eye)**
4. **What do you need to be like to be good at physics? .... or even is there really a physics-type of person?**