ITE tutors. IOP update

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Project updates

- Scholarships renewed
- Improving gender balance pilots
- Stimulating Physics funding continued to 2019
- TSST
- Curriculum committee
- PIPER project
- Physics Architecture
- Bringing it all together
IGB pilots and Opening Doors

- Opening Doors report
- IGB pilots run for two years
- Three strands
  - Working with girls
  - Working with teachers
  - Working with whole school
- Some interesting indications
- Rolling out with SPN
Stimulating Physics Network

- Funded to 2019
- Embed improving gender balance
- Begin to work towards school-led model
  - Lead schools
  - Embedded PNC
  - Improve capability and capacity within schools
  - Links with TSST
- 3 year aim
  - Working with individuals
  - Supporting supporters
Curriculum committee

• Single route through 14 to 16
• Big ideas and thinking skills
Physics architecture and PIPER

- Practical implications of PER
  - Ideas children have
  - Messages for practice
  - Activities
- An interactive map of physics
- Structure for a website . . .
Bringing it all together

• Physics teaching network
  • In the world
  • On line
• Big community