LC Physics Development Group online Meeting #9 11/02/2021

Draft Short Description

Agenda Item	Notes
Housekeeping, governance, Matters arising	Short amendment otherwise minutes approved and no conflicts of interest declared. Discussion of some issues around the senior cycle template, experiments and the council brief.
Review of draft strand 4: Modern Physics; Atomic and Nuclear Cross-cutting themes Technology, Health,	The rest of the meeting was given over to a wide-ranging discussion of the draft strand 4 and the cross-cutting themes. Each Learning Outcome and the Student Learn About column was deliberated and scrutinised for clarity and coherence. Deliberations ranged from early models of the atom to clear expectations about what is to be learned about fundamental particles. Further deliberations were primarily on clearer wording, additional terms or mathematical models, the value of open LOs that promote student/teacher agency whilst being clear and empowering. Further edits were briefly discussed or flagged for the next iteration. A discussion paper about cross-cutting themes arising from knowledge from Physics was issued in with the reading note. Themes were discussed and broadly
Sustainability Next steps	welcomed as relevant and meaningful. Next Meeting Friday 5 th March 2021 An updated draft, reading note, material for the 2 nd mode of assessment and council brief will be communicated to members in advance of the next meeting. The chair thanked everyone for their focussed work.