West Partnership Artificial Intelligence scoping review in Education – Position noted.

4 There was submitted a report by Alex Evans, Research Officer, West Partnership regarding an update in relation to the work undertaken to develop an Artificial Intelligence (AI) scoping review, toolkit, and proposal for professional learning, advising

(1) of a summary of the key findings from the AI scoping review, its potential use in education, and the risks that had to be considered when using this technology, as detailed in Appendix 1 of the report;

(2) that from July to September 2023, 2 researchers had confucted a scoping review of the literature base on AI and eduation and after reviewing 33 journal articels, reports, and journalistic pieces, a thematic analysis of the findings had taken place, with the themes prodiced from this forming the structure of the report;

(3) of the key points that had been identified from the scoping review;

(4) of an AI Toolkit that was currently under development, as detailed in Appendix 2 of the report, which was targeted towards practitioners and provided a number of evaluative statements based on the key areas of the review, to enable readers to reflect on how this technology could be applied in their own classroom setting, whilst also providing a number of challenge questions to assess practitioners' level of understanding; and

(5) that to support practitioners' understanding and confidence with AI further, a proposal for professional learning was also under development and this paper, as detailed in Appendix 3 of the report, outlined the importance of AI literacy for both practitioners and pupils, as well as key areas that those opportunities might focus on, including the skills necessary for using AI efficiently, how those applications could be applied in educational settings, and the challenges and risks that required to be considered.

After consideration and having heard a presentation from Alex Evans, Research Officer, West Partnership, the committee noted the findings from the Artificial Intelligence in education and the AI toolkit and proposal for professional learning.