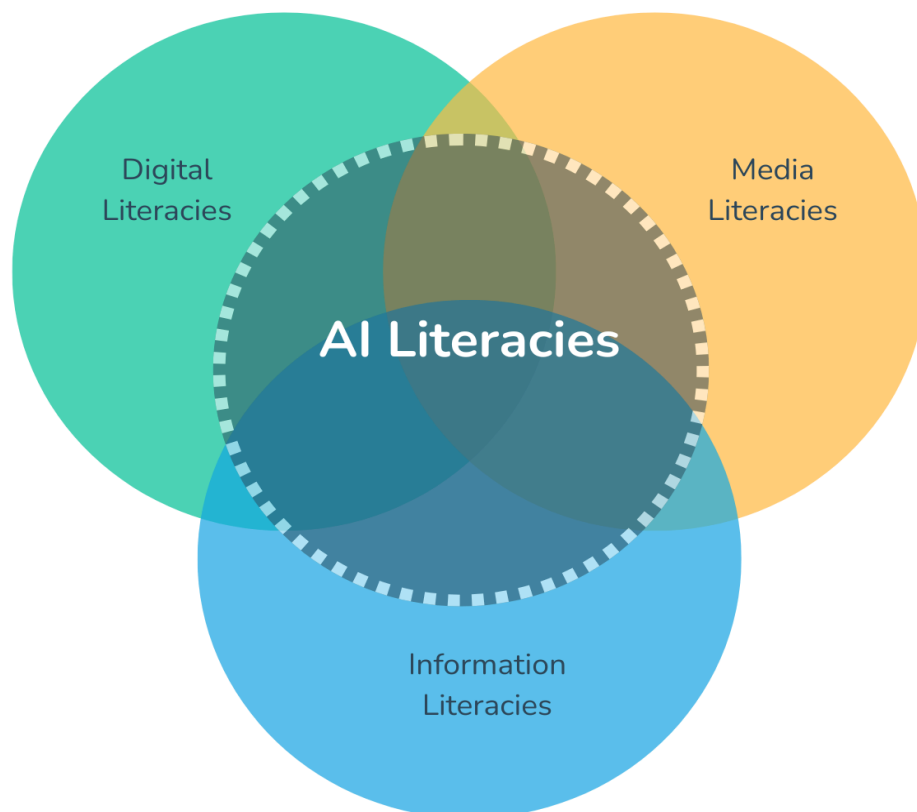


Supporting AI Literacies for Young Adults Aged 14-19

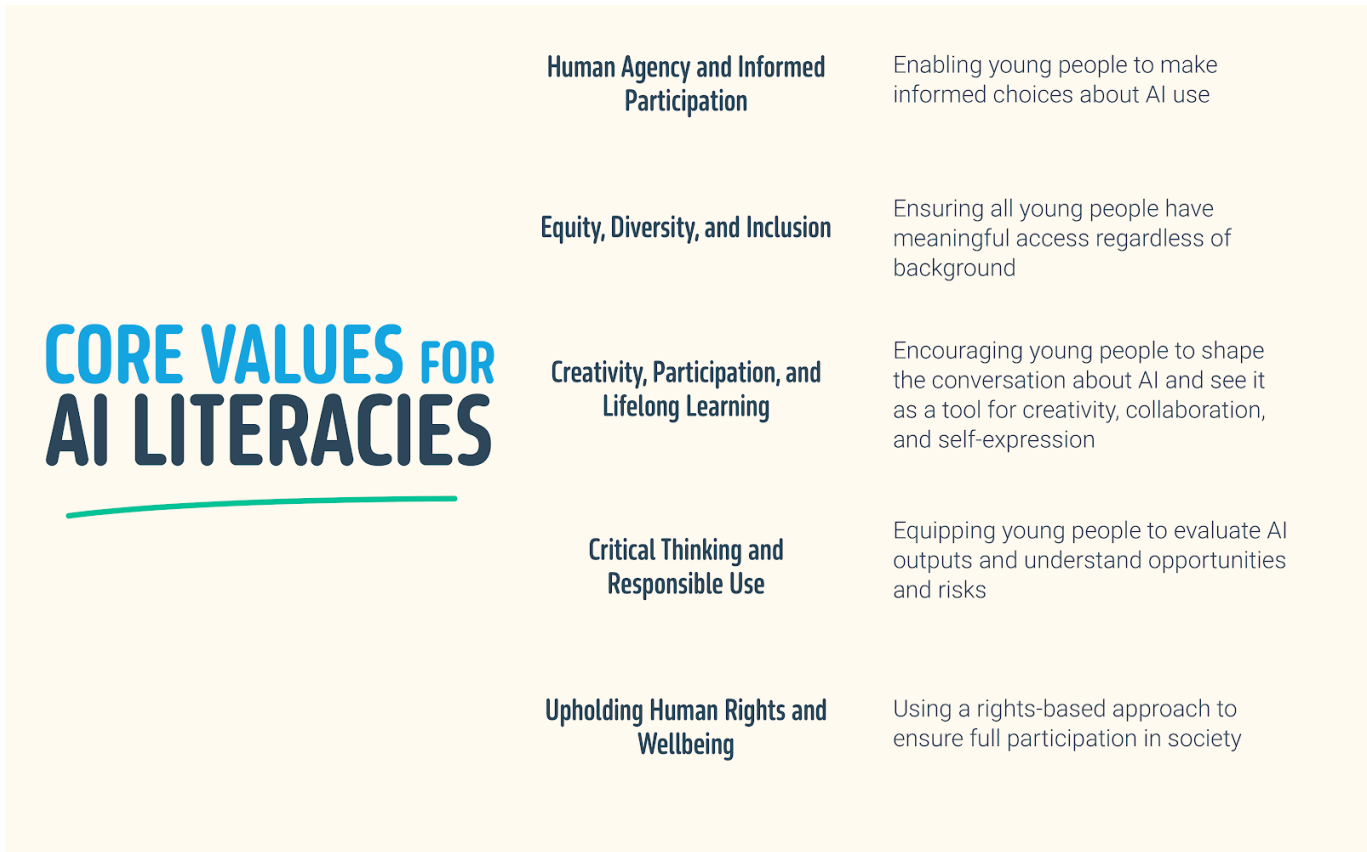
Graphic Booklet

Graphic elements that support the research collaboration between the Responsible Innovation Centre (RIC), Bridging Responsible AI Divides Programme (BRAID), and We Are Open Co-op (WAO)

AI Literacies Overlap



Core Values for AI Literacies

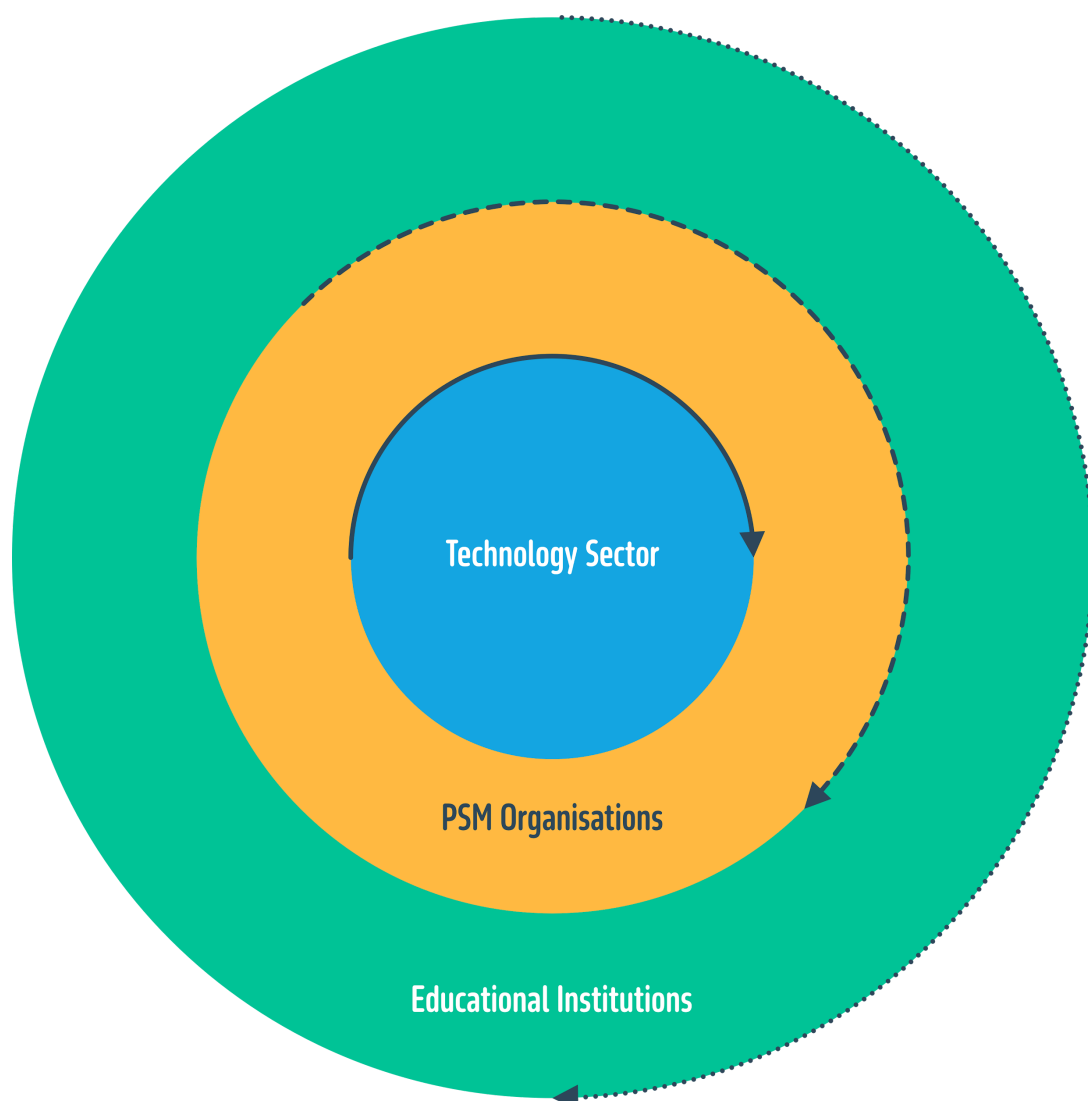


Core values for AI literacy mapped to public service media

Core Values for AI Literacies	PSM Values	Alignment
Human Agency and Informed Participation Enabling young people to make informed choices about AI use	Accountability to the public who fund it and hold power to account	Emphasise both responsibility to the public and enabling people to hold systems accountable
Equity, Diversity, and Inclusion Ensuring all young people have meaningful access regardless of background	Accessibility to the breadth of a national population across multiple platforms	Prioritise universal access across diverse populations and platforms
Critical Thinking and Responsible Use Equipping young people to evaluate AI outputs and understand opportunities and risks	Impartiality in news and quality journalism and content that informs, educates and entertains	Focus on balanced, informed content that enables critical assessment
Creativity, Participation, and Lifelong Learning Encouraging young people to shape the conversation about AI and see it as a tool for creativity, collaboration, and self-expression	Independence both in terms of ownership and editorial values	Emphasise both autonomy and freedom for self-expression
Equity, Diversity, and Inclusion	Pluralism	Value diversity of voices and perspectives

Valuing diverse perspectives and experiences	PSM should exist as part of a diverse media landscape	
Critical Thinking and Responsible Use Understanding bias, misinformation, and ethical implications	Reliability especially during crises and emergencies and tackling disinformation	Focus on trustworthiness and combating misinformation
Upholding Human Rights and Wellbeing Using a rights-based approach to ensure full participation in society	Universalism in their availability and representation of diversity	Emphasise inclusive representation and universal rights

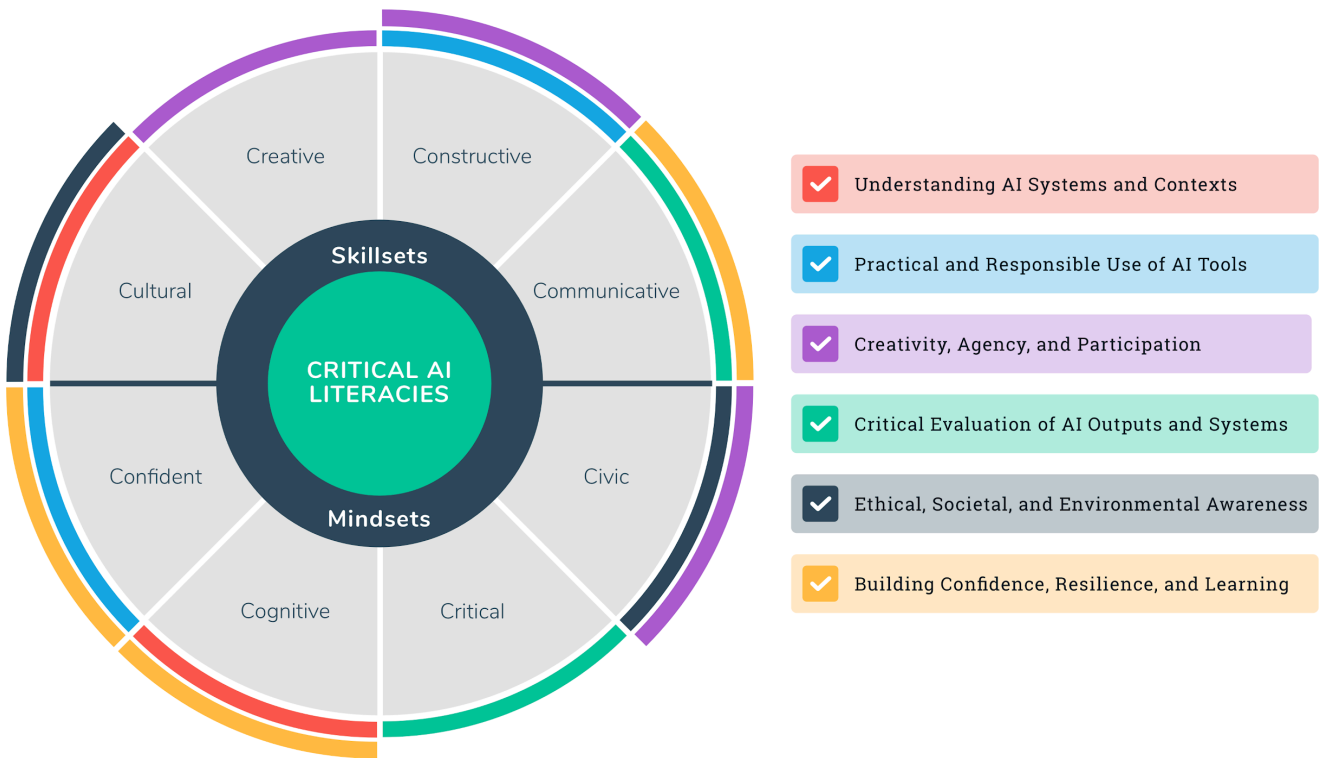
Speeds at which different organisations are able to promote new practices in relation to AI Literacies



6 Core Competency Areas

- ☒ Understanding AI Systems and Contexts
- ☒ Critical Evaluation of AI Outputs and Systems
- ☒ Practical and Responsible Use of AI Tools
- ☒ Ethical, Societal, and Environmental Awareness
- ☒ Creativity, Agency, and Participation
- ☒ Building Confidence, Resilience, and Learning

Key Dimensions of AI Literacies



Progression Levels for Developing AI Literacies in Young Adults

	Stage 1. Understanding & Applying	Stage 2. Analysing & Evaluating	Stage 3. Synthesising
Understanding AI Systems and Contexts	Identify everyday AI examples (e.g. social media, search, creative tools)	Compare and contrast different types of AI systems and explain basic concepts (e.g. machine learning, prediction).	Construct an argument which demonstrates knowledge of the positives and benefits of AI (including history, motivations, and broader social/economic contexts).
Practical and Responsible Use of AI Tools	Employ AI tools with guidance for simple tasks, and start to consider privacy and data concerns.	Distinguish between the use of different AI tools for creative/educational tasks based on digital identity and data.	Construct heuristics for selecting, using, and troubleshooting AI tools, including appropriate practices in complex scenarios.
Critical Evaluation of AI Outputs and Systems	With support, begin to interpret and question AI outputs, identifying obvious errors.	Distinguish between different types of misinformation (e.g. bias, false context, manipulated content) and reflect on reliability of AI systems.	Critically audit AI systems for fairness, transparency, and unintended consequences.
Ethical, Societal, and Environmental Awareness	Recognise simple ethical issues (e.g., fairness, privacy) with structured support.	Judge AI's impact on self and others, including environmental and societal costs.	Formulate ethical positions around AI relating to core issues (e.g., power, rights, global impacts, algorithmic decision-making).
Creativity, Agency, and Participation	Demonstrate use of AI in simple creative projects, while explaining ideas with others.	Create and share AI-generated or enhanced content while defending arguing for or against its use in discussions with others.	Design collaborative projects that include AI, and help mentor others.
Building Confidence, Resilience, and Lifelong Learning	Solve problems by demonstrating the use of different tools (including AI and non-AI alternatives).	Select the appropriate AI tool for a given task, experimenting with different interaction styles and approaches.	Formulate goals and assemble AI-enhanced workflows to support achieving them.

Good Evaluation Practices: PANDA

