

The SCONUL7 Pillars of Information Literacy through a Digital Literacy 'lens'

Identify	Scope	Plan	Gather	Evaluate	Manage	Present
Understands:	Understands:	Understands:	Understands:	Understands:	Understands:	Understands:
<p>The concept of digital literacy within an educational setting</p> <p>The Internet is not regulated but content may be structured and regulated in a variety of ways depending on the requirements of the provider</p> <p>Technology is constantly evolving and the exploration and evaluation of new and emerging information systems is a lifelong process</p> <p>The lifecycle of digital content, including issues around provenance, sharing and long-term access and preservation</p> <p>The benefits and limitations of using different forms of digital content, tools and technologies to meet specific needs</p>	<p>Issues around copyright, IPR and CC licences in relation to the use and creation of digital material</p> <p>The need to address issues of accessibility relating to digital content</p> <p>The characteristics of different digital publication formats, the functionality available within software platforms and the benefits and limitations of these in relation to the task</p> <p>The impact of online collaboration and networking as a means of developing, exchanging and communicating information</p>	<p>How to search for digital content using appropriate tools and techniques</p> <p>The differences between search tools (operating within and between environments), recognising their benefits and limitations</p> <p>The impact of sharing digital content</p> <p>How the use of different online communication tools can extend reach and enable teamwork and collaboration</p> <p>Where to locate and publish digital content for formal publication purposes and for information exchange purposes, appreciating the differences between the two</p>	<p>The range of different forms of digital publication and media, the different audiences they are designed for and how they are organised</p> <p>Issues around the popularity of a resource versus its academic quality</p> <p>How digital technologies are providing collaborative tools to create and share knowledge and the implications this has on gathering specific information.</p> <p>The risks of operating in a virtual world and how they can be mitigated</p> <p>The importance of appraising and evaluating results of online searches</p>	<p>The need to make choices in the use of different technologies to meet specific needs</p> <p>Issues of quality, accuracy, relevance, credibility, format and accessibility relating to digital information</p> <p>How to assess the profile and visibility of digitally published information using analytic functionality and tools</p> <p>The need to be a critical user of digital technologies</p> <p>The importance of citation of digital resources in learning and research contexts</p>	<p>The need to handle, store and disseminate digital information and data in a responsible and ethical way</p> <p>Issues of plagiarism</p> <p>The principles of citing and referencing digital sources and formats to enable verification</p> <p>The need to keep systematic records of digital sources using relevant technology</p> <p>How technologies can be used to personalise individual and shared digital environments</p> <p>How security profiles can be used to manage levels of interaction</p>	<p>The need to select a communication approach suitable for the audience</p> <p>Issues around accessibility of digital information, formats and compatibility with accessibility software</p> <p>The importance of online security and privacy</p> <p>How to communicate appropriately online</p> <p>The need to consider the digital self and ones online presence</p> <p>That new technologies allow for information in new ways (blogs, wikis, open access)</p>
Is able to:	Is able to:	Is able to:	Is able to:	Is able to:	Is able to:	Is able to:
<p>Recognise the importance of skills in locating, creating managing and sharing information through a variety of digital forms</p> <p>Identify gaps relating to the use, application or development of digital environments and tools</p> <p>Continuously assess how the use of digital content and tools could enhance academic practice</p> <p>Recognise where digital solutions can meet a specific information task or need</p>	<p>Identify gaps in knowledge relating to digital tools or content</p> <p>Identify search tools for locating quality digital material</p> <p>Assess different digital formats and select those to meet current need</p> <p>Use new tools and technologies as they become available and evaluate them for suitability</p> <p>Assess how online collaboration can enhance academic practice</p>	<p>Identify appropriate online search techniques</p> <p>Remotely access external digital sources in order to extend opportunities for discovery</p> <p>Assess which form(s) of digital media best meets the criteria identified</p> <p>Use different online communication approaches to extend reach</p> <p>Assign meta-data tags to content to enable future discoverability</p>	<p>Use a range of digital retrieval tools and technology effectively</p> <p>Access, read and download digital information and data</p> <p>Engage in online collaboration and networking to access and share information</p>	<p>Assess the suitability of digital content for the intended audience</p> <p>Assess the quality, accuracy, relevance, credibility, format and accessibility of digital material</p> <p>Read online information critically, taking into account access restrictions</p> <p>Maximise discoverability of own digital material using indexing strategies</p>	<p>Use appropriate tools to organise digital content and data (social bookmarking, bibliographic software)</p> <p>Cite and reference electronic sources appropriately</p> <p>Manage digital resources effectively taking account of version control, file storage and record keeping issues</p> <p>Personalise the digital environment according to need</p>	<p>Communicate effectively in a digital environment, using appropriate tools, to meet audience needs, taking account of accessibility issues</p> <p>Confidently use the digital media appropriate for presentation</p> <p>Develop an online personal profile using appropriate networks and technologies</p> <p>Stay safe and, if necessary, private in the digital world</p> <p>Select appropriate publication and dissemination outlets to share information</p>