

5.4 Inclusion of Information and Communication Technologies (ICTs)*

Information Process	Activity Strategy	ICT option	Where can I find out more?
Define	<ul style="list-style-type: none"> brainstorm/mind mapping 	<ul style="list-style-type: none"> use a graphic organiser eg. Inspiration™ – have the program set up on class computer or via multimedia projector for all students' contributions 	<ul style="list-style-type: none"> http://www.inspiration.com http://www.graphic.org http://www.oswego.org/staff/cchamber/inspire/
	<ul style="list-style-type: none"> ideas forum 	<ul style="list-style-type: none"> EdNA forum/chat email within class 	<ul style="list-style-type: none"> http://www.edna.edu.au/messaging/index.html
	<ul style="list-style-type: none"> 'sage on the stage' 	<ul style="list-style-type: none"> use Powerpoint, HyperStudio program as prop to teaching multimedia projector – link with video player and computer 	
	<ul style="list-style-type: none"> assignment sheet 	<ul style="list-style-type: none"> 'build' it with students – start with topic, SACSA Strands Key Ideas and anticipated Learning Outcomes, build in ideas for research, activities, presentation, assessment – use Inspiration with multimedia projector (class ownership of work) 	<ul style="list-style-type: none"> http://mypage.direct.ca/g/grewal/
	<ul style="list-style-type: none"> lesson planning 	<ul style="list-style-type: none"> Inspiration 7 (File > Open Template > Planning) 	

* From an idea of Doug Johnson, Director of Media and Technology, Mankato Public Schools, MN.

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Locate	<ul style="list-style-type: none"> resource search 	<ul style="list-style-type: none"> online library catalogue keyword search: Internet bookmark recommended sites on intranet/students bookmark sites as part of their learning NB also delete bookmarks at end of unit online encyclopaedia eg World Book Online (subscription may be necessary), Encarta online newspaper and magazine database eg Electric Library (subscription may be necessary) video CD ROM 	<ul style="list-style-type: none"> ask a librarian search strategies
	<ul style="list-style-type: none"> discussion 	<ul style="list-style-type: none"> class forum 	<ul style="list-style-type: none"> http://www.edna.edu.au/messaging/index.html
	<ul style="list-style-type: none"> excursion 	<ul style="list-style-type: none"> video record the excursion for reference 	
Select	<ul style="list-style-type: none"> interview 	<ul style="list-style-type: none"> noting/editing video or audio recording 	<ul style="list-style-type: none"> Panasonic video 'Filming Techniques'
	<ul style="list-style-type: none"> comparative data 	<ul style="list-style-type: none"> create a table eg Word 	
Organise	<ul style="list-style-type: none"> collate survey findings 	<ul style="list-style-type: none"> spreadsheet eg Excel 	<ul style="list-style-type: none"> http://curriculum.mn.catholic.edu.au/resources/toolsoftrade.htm#graphic
	<ul style="list-style-type: none"> create a flow chart 	<ul style="list-style-type: none"> use a graphic organiser eg Inspiration™ 	<ul style="list-style-type: none"> http://www.inspiration.com/theory.html

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Present	<ul style="list-style-type: none"> oral presentation 	<ul style="list-style-type: none"> visual aids eg video, PowerPoint, music as background, overhead transparencies 	<ul style="list-style-type: none"> http://www.oootraining.com/main/powerpoint.html Panasonic video 'Filming Techniques'
	<ul style="list-style-type: none"> role play, play, skit, debate 	<ul style="list-style-type: none"> video the presentation 	
	<ul style="list-style-type: none"> drawings to illustrate 	<ul style="list-style-type: none"> use drawing or paint software eg Kid Pix digital photos imported or printed 	
	<ul style="list-style-type: none"> written presentation 	<ul style="list-style-type: none"> word processing software, eg Word, Publisher 	<ul style="list-style-type: none"> http://www.nailitnow.com.au/
	<ul style="list-style-type: none"> labelled diagram 	<ul style="list-style-type: none"> Inspiration, Kid Pix 	
	<ul style="list-style-type: none"> book reports 		
	<ul style="list-style-type: none"> pamphlet 	<ul style="list-style-type: none"> Create class database eg Access 	
	<ul style="list-style-type: none"> Maths data 	<ul style="list-style-type: none"> publishing software eg Publisher spreadsheet eg Excel 	<ul style="list-style-type: none"> http://mac.ozbytes.net.au
	<ul style="list-style-type: none"> timeline 	<ul style="list-style-type: none"> use timeline software eg Timeliner OR create a table in Word and sort numerically 	
	<ul style="list-style-type: none"> statistics 	<ul style="list-style-type: none"> graph using Excel/Powerpoint 	
Evaluate		<ul style="list-style-type: none"> DECS Planning and assessment (SACSA) software – achieverSA™ 	<ul style="list-style-type: none"> http://www.sacsa.sa.edu.au/ATT/{AF1782D9-9A75-4591-B4BA-9A983D82EA1B}/Module9.ppt
		<ul style="list-style-type: none"> Assessment table aka grid, chart, rubric 	<ul style="list-style-type: none"> http://www.middleweb.com/rubricsHG.html http://www.odyssey.on.ca/~elaine.coxon/rubrics.htm http://school.discovery.com/schrockguide/assess.html