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# ICT Teacher Survey

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School: \_\_\_\_\_ Name: \_\_\_\_\_

## 1. ICT capabilities

For each ICT capability listed below, please indicate with a tick (✓) the response that is most appropriate for you at this time.

1. I have little understanding of this area
2. I feel confident about this area
3. I am able and prepared to support the professional development of colleagues in this area.

	I have little understanding of this area	I feel confident about this area	I am able and prepared to support the professional development of colleagues in this area.
<b>ICT capabilities</b>	(1)	(2)	(3)
<b>Approaches to teaching and learning</b>			
1.01 The role of ICT in teaching and learning	f	f	f
1.02 understanding the social and ethical impact of ICT on our lives	f	f	f
1.03 responding to social and ethical considerations associated with responsible use of ICT	f	f	f
1.04 using a range of teaching and learning approaches that enable effective classroom use of ICT	f	f	f
1.05 being a guide, facilitator and co-learner with students using ICT in the classroom	f	f	f
1.06 evaluating critically the educational value and classroom application of ICT	f	f	f
1.07 continually developing skills, knowledge and understandings of ICT	f	f	f
<b>Classroom management and practice</b>			
1.08 understanding the range of classroom management structures that effectively support use of ICT	f	f	f
1.09 creating a classroom environment where ICT is an integral component	f	f	f
1.10 providing opportunities for students to engage in activities enhanced by ICT which are essentially self-evaluating, co-operative and collaborative	f	f	f
1.11 solving common technical problems when using software, hardware and networks	f	f	f

## ICT capabilities

I have little understanding of this area	I feel confident about this area	I am able and prepared to support the professional development of colleagues in this area.
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<b>Curriculum planning and development</b>	(1)	(2)	(3)
1.12 designing, planning and using curriculum programs that effectively incorporate ICT to improve student learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.13 selecting, using and evaluating ICT appropriate to the curriculum framework	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Monitoring and reporting student progress

1.14 using computer applications effectively for record keeping and reporting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.15 monitoring, evaluating and reporting students' learning achievements when using ICT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Skill in using technology for administrative purposes

1.16 using school level computer applications, for example	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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## 2. Nominate three specific capabilities (from 1.01 to 1.16 above) you consider your highest priorities for further professional development this year.

2.1     

2.2     

2.3     

## 3. Personal and classroom use of ICT

Please indicate with a tick (✓) the box that best describes your *personal* skill level and your *classroom* use of the listed ICT. Also indicate the areas where you can assist others.

Personal and classroom use of ICT							I am able and prepared to support professional development of colleagues in this area
Personal skills			Classroom use			(1)	
Never used	Basic skills	Skilled	Never/rarely	Occasionally	Routinely		
(1)	(2)	(3)	(1)	(2)	(3)	(1)	
<b>Using and managing technology</b>							
3.01	operating video camera	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.02	operating scanner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.03	operating digital camera	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Personal and classroom use of ICT</b>							I am able and prepared to support professional development of colleagues in this area
<b>Personal skills</b>			<b>Classroom use</b>				
Never used	Basic skills	Skilled	Never/rarely	Occasionally	Routinely		
(1)	(2)	(3)	(1)	(2)	(3)	(1)	
3.04	using the computer operating systems, for example Mac OS, Windows	☑	☑	☑	☑	☑	☑
3.05	operating printers	☑	☑	☑	☑	☑	☑
3.06	managing computer files and folders	☑	☑	☑	☑	☑	☑
3.07	using the computer network	☑	☑	☑	☑	☑	☑
<b>Using basic computer applications</b>							
3.08	word processing	☑	☑	☑	☑	☑	☑
3.09	spreadsheets	☑	☑	☑	☑	☑	☑
3.10	database	☑	☑	☑	☑	☑	☑
3.11	graphics	☑	☑	☑	☑	☑	☑
<b>Using desktop publishing and presentation software</b>							
3.12	developing a desktop published document	☑	☑	☑	☑	☑	☑
3.13	developing a presentation	☑	☑	☑	☑	☑	☑
3.14	delivering a presentation	☑	☑	☑	☑	☑	☑
<b>Using multimedia</b>							
3.15	interactive multimedia programs	☑	☑	☑	☑	☑	☑
3.16	information resources	☑	☑	☑	☑	☑	☑
3.17	authoring programs	☑	☑	☑	☑	☑	☑
<b>Using communication technologies</b>							
3.18	e-mail	☑	☑	☑	☑	☑	☑
3.19	World Wide Web browser	☑	☑	☑	☑	☑	☑
3.20	file transfer	☑	☑	☑	☑	☑	☑
3.21	web authoring	☑	☑	☑	☑	☑	☑
3.22	discussion groups	☑	☑	☑	☑	☑	☑
3.23	intranet	☑	☑	☑	☑	☑	☑
3.24	electronic conferencing	☑	☑	☑	☑	☑	☑
3.25	collaborative projects	☑	☑	☑	☑	☑	☑

**4. Nominate three ICT skills (from 3.01 to 3.25 above) you consider your highest priorities for further professional development this year.**

4.1     r.rr

4.2     r.rr

4.3     r.rr

**5. Using ICT in the essential learning areas.**

Select the essential learning areas that you teach and indicate with a tick (✓) the box that best describes your *personal* skill level and your *classroom* use of the listed learning technologies. Also indicate the areas where you can assist others.

Personal and classroom use of ICT							I am able and prepared to support professional development of colleagues in this area
	Personal skills			Classroom use			
	Never used	Basic skills	Skilled	Never/rarely	Occasionally	Routinely	
	(1)	(2)	(3)	(1)	(2)	(3)	
<b>┌ The Arts</b>							
5.01	computer aided design (CAD)	r	r	r	r	r	r
5.02	computer animation	r	r	r	r	r	r
5.03	computer based musical instruments, instruction and production (MIDI)	r	r	r	r	r	r
5.04	digital painting and drawing	r	r	r	r	r	r
5.05	digital photography and scanning	r	r	r	r	r	r
5.06	digital video editing	r	r	r	r	r	r
<b>┌ English</b>							
5.07	desktop publishing	r	r	r	r	r	r
5.08	presentation software	r	r	r	r	r	r
<b>┌ Health and Physical Education</b>							
5.09	datalogging	r	r	r	r	r	r
<b>┌ Other Languages</b>							
5.10	interactive multimedia language programs	r	r	r	r	r	r
5.11	multimedia authoring	r	r	r	r	r	r

## Personal and classroom use of ICT

I am able and prepared to support professional development of colleagues in this area

		Personal skills			Classroom use			
		Never used	Basic skills	Skilled	Never/rarely	Occasionally	Routinely	
		(1)	(2)	(3)	(1)	(2)	(3)	(1)
<b>┌ Mathematics</b>								
5.12	algebraic software	┌	┌	┌	┌	┌	┌	┌
5.13	graphing software	┌	┌	┌	┌	┌	┌	┌
5.14	Spatial relationships software	┌	┌	┌	┌	┌	┌	┌
5.15	graphics and algebraic manipulation calculators	┌	┌	┌	┌	┌	┌	┌
5.16	statistical analysis software	┌	┌	┌	┌	┌	┌	┌
<b>┌ Science</b>								
5.17	datalogging	┌	┌	┌	┌	┌	┌	┌
5.18	sensors and probes	┌	┌	┌	┌	┌	┌	┌
5.19	simulation software	┌	┌	┌	┌	┌	┌	┌
<b>┌ Social Studies</b>								
5.20	geographical information systems (GIS)	┌	┌	┌	┌	┌	┌	┌
5.21	modelling programs	┌	┌	┌	┌	┌	┌	┌
5.22	simulation software	┌	┌	┌	┌	┌	┌	┌
<b>┌ Technology</b>								
5.23	computer aided manufacturing (CAM)	┌	┌	┌	┌	┌	┌	┌
5.24	numerical control devices	┌	┌	┌	┌	┌	┌	┌
5.25	control technology/robotics	┌	┌	┌	┌	┌	┌	┌
5.26	programming languages	┌	┌	┌	┌	┌	┌	┌