

## Hougang Primary School

### ICT Department Curriculum Integration 2015: ICT Baseline Standards

Level	Code	Baseline ICT Skills Area	Facets of Learning	Subject Integration	Project
Primary 1	PK1	Basic Operations & Learning with Searches	<ul style="list-style-type: none"> <li>Understanding new /abstract concepts : Manipulation of systems to see how they work.</li> </ul>	English	School Project Work Touch Typing
	PK2	<ul style="list-style-type: none"> <li>Keyboarding Skills</li> </ul>			
	PT1	Learning with Text <ul style="list-style-type: none"> <li>Use of word-processor to type short sentences or paragraphs</li> </ul>			
	PM1	Learning with Multimedia <ul style="list-style-type: none"> <li>Use of podcasting tools to combine text with drawings, pictures and sound in a presentation</li> </ul>		English PW (I&E)	
Primary 2	PH1	Learning with Searches <ul style="list-style-type: none"> <li>Use of digital resources</li> </ul>	<ul style="list-style-type: none"> <li>Visual examples clarify concepts and applications</li> <li>Organizing information</li> </ul>	English PW (I&E)	School Project Work Touch Typing
	PT2	Learning With Text <ul style="list-style-type: none"> <li>Use of word processor to edit and format short sentences</li> </ul>			
	PM1	Learning with Multimedia <ul style="list-style-type: none"> <li>Use of podcasting tools to combine text with drawings, pictures and sound in a presentation</li> </ul>			

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Primary 3	PS1 PS2  PM2  PC1  PC3  PC5	<p>Learning With Text</p> <p>Use of word processor to track comments</p> <p>Learning with Multimedia</p> <ul style="list-style-type: none"> <li>Use of multimedia presentation tools to combine text with given drawings, pictures, sound, video and animation for a multimedia presentation.</li> </ul> <p>Learning with Communication Tools</p> <p>Ethical and Legal Use</p> <p>Safe and Responsible Use</p>	<ul style="list-style-type: none"> <li>Communicating with different audiences</li> </ul>	English PW (I&E)	School Project Work  TLLM Web-Blogging
Primary 4	PS1 PS2  PM2	<p>Learning With Text</p> <p>Use of word processor to track comments</p> <p>Learning with Multimedia</p> <ul style="list-style-type: none"> <li>Use of multimedia presentation and podcasting tools to combine text with given drawings, pictures, sound, video and animation for a multimedia presentation.</li> </ul>	<ul style="list-style-type: none"> <li>Tabulating and/or Analysis of Information</li> <li>Recognizing patterns</li> <li>Presenting Data or findings</li> </ul>	Mathematics       PW (I&E) EL & SC	TLLM Web-Blogging      School Project Work –

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	PC1	Learning with Communication Tools			PPT (Life Cycle of Butterfly)
	PC3	Ethical and Legal Use			
	PC5	Safe and Responsible Use			
Primary 5	PT3	Learning With Text	Editing of peer's work	English PW (I&E)	TLLM Web-Blogging
	PT4	<ul style="list-style-type: none"> <li>Use of word processor to track comments</li> </ul>			
	PM2	Learning with Multimedia <ul style="list-style-type: none"> <li>Use of multimedia presentation and podcasting tools to combine text with given drawings, pictures, sound, video and animation for a multimedia presentation.</li> </ul>	Presenting data and findings	Science : Process & Skills Use of Dataloggers	
	PD2	Learning with Data Collection Tools <ul style="list-style-type: none"> <li>Use of data loggers to measure physical quantities</li> <li>Use of cameras to collect evidence</li> <li>Use of digital recorder to record scripts</li> </ul>			
	PC3	Ethical and Legal Use			
PC5	Safe and Responsible Use				
Primary 6	PT3	Learning With Text	Editing of peer's work	English PW (I&E)	TLLM Web-Blogging
	PT4	<ul style="list-style-type: none"> <li>Use of word processor to track comments</li> </ul>			
	PD2	Learning with Data Collection Tools	Presenting data and findings	Science :	

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	PM2	<ul style="list-style-type: none"> <li>• Use of data loggers to measure physical quantities</li> <li>• Use of cameras to collect evidence</li> <li>• Use of digital recorder to record scripts</li> </ul> <p>Learning with Multimedia</p>		<p>Process &amp; Skills</p> <p>Use of Dataloggers</p>	
	PC3	Ethical and Legal Use			
	PC5	Safe and Responsible Use			