

# **ICT**

## **Syllabus for Primary Schools**

# **YEAR 2**

# **LEARNING OUTCOMES**

**for**

**YEAR 2**

<b>2.1 COMMUNICATING INFORMATION ABILITY</b>	<b>2.2 HANDLING INFORMATION ABILITY</b>	<b>2.3 ICT MANAGEMENT ABILITY</b>	<b>2.4 ICT EVALUATING ABILITY</b>	<b>2.5 CONTROLLING ABILITY</b>	<b>2.6 MODELLING ABILITY</b>
2.1.1 Combine text and images from various computer packages	2.2.1 Using pictures to record and present information	2.3.1 Managing the computer hardware: inserting, accessing, saving and removing a floppy disk; accessing files from hard disk; loading, running and ejecting a CD-ROM	None in Year 2	None in Year 2	None in Year 2
		2.3.2 Managing the computer software: responding to simple on-screen messages; logging into a user profile			

2.1 COMMUNICATING INFORMATION ABILITY	2.2 HANDLING INFORMATION ABILITY	2.3 ICT MANAGEMENT ABILITY	2.4 ICT EVALUATING ABILITY	2.5 CONTROLLIN G ABILITY	2.6 MODELLING ABILITY
		2.3.3 Using particular keyboard keys: punctuation keys including comma; full stop; apostrophe; inverted commas			
		2.3.4 Access particular items from Pull-down Menus			

# **PROGRAMME**

**for**

**YEAR 2**

## 2.1 COMMUNICATING INFORMATION ABILITY

Learning Outcome	Notes
2.1.1 Combine text and images from various computer packages	<ul style="list-style-type: none"><li>• Learners can use <i>Kid Pix Studio</i> projects such as Paint-a-Picture and Moopies to type sentences and insert images (both static and animated) to accompany their writing in Languages, Social Studies and Religion activities.</li><li>• They can use the Import a Picture facility in <i>Kid Pix</i> to import pictures into their projects. Teachers can export pictures from <i>Print Shop Ensemble III</i> and save them beforehand for the learners to access.</li></ul>

## 2.2 HANDLING INFORMATION ABILITY

Learning Outcome	Notes
2.2.1 Using pictures to record and present information	<ul style="list-style-type: none"><li>• Use <i>Kid Pix</i> to graphically represent lists in simple tables (classifying and sorting)</li></ul>

## 2.3 ICT MANAGEMENT ABILITY

Learning Outcome	Notes
<p>2.3.1 Managing the computer hardware, by:</p> <ul style="list-style-type: none"> <li>• Inserting, accessing, saving on and removing a floppy disk</li> <li>• Accessing files from the hard disk</li> <li>• Loading, running and ejecting a CD-ROM</li> </ul>	<ul style="list-style-type: none"> <li>• Learners should be able to open <i>Kid Pix</i> files that the teacher has pre-saved on a floppy disk. Learners can also save their <i>Kid Pix</i> work on the floppy disk.</li> <li>• Learners should also be able to load pre-saved access files, projects or activities from the hard disk.</li> <li>• Learners should be able to handle a CD-ROM, holding it from the edge and the centre. They should be able to insert it in the disk drive and unload it when finished.</li> <li>• Running software from CD-ROM should by this time be limited only to loading Autorun CD-ROMs, which start automatically as soon as they are inserted in the drive. CD-ROMs with the Autorun feature include:               <ul style="list-style-type: none"> <li>• <i>Little Monster at School</i></li> <li>• <i>Sheila Rae the Brave</i></li> <li>• <i>Maths Workshop</i></li> <li>• <i>Mighty Maths Carnival Countdown</i></li> <li>• <i>Tronik</i></li> </ul> </li> </ul>
<p>2.3.2 Managing computer software, by:</p> <ul style="list-style-type: none"> <li>• Responding to simple messages displayed on screen</li> <li>• Logging into a user profile</li> </ul>	<ul style="list-style-type: none"> <li>• By clicking on YES, NO and CANCEL buttons when exiting software or saving files.</li> <li>• Learners should be able to enter their personal profile in selected software such as <i>Mighty Maths Carnival Countdown</i>, <i>Maths Workshop</i> and <i>Multimedia Flashcards: Learn English</i></li> </ul>
<p>2.3.3 Using particular keyboard keys:</p> <ul style="list-style-type: none"> <li>• Punctuation keys (comma, full stop, apostrophe, inverted commas)</li> </ul>	<ul style="list-style-type: none"> <li>• Certain punctuation characters can initially be accessed from <i>Kid Pix</i> using the Text from Keyboard tool. However, learners should by now be able to identify these on the keyboard and use them accordingly.</li> </ul>

2.3.4 Access particular items from Pull-down Menus	<ul style="list-style-type: none"> <li>• Learners can practise this using <i>Kid Pix</i> by accessing the following options: <ul style="list-style-type: none"> <li>• File Open</li> <li>• File Save</li> <li>• Print</li> <li>• Changing Rubber Stamp Sets</li> <li>• Playing and stopping movies</li> </ul> </li> </ul>
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## 2.4 ICT EVALUATING ABILITY

Learning Outcome	Notes
None in Year 2	<i>To be introduced in a later year group.</i>

## 2.5 CONTROLLING ABILITY

Learning Outcome	Notes
None in Year 2	<i>To be introduced in a later year group.</i>

## 2.6 MODELLING ABILITY

Learning Outcome	Notes
None in Year 2	<i>To be introduced in a later year group.</i>