

Module 5: Problem Solving

Main objective:

The main objective of this module is to provide information on the usage of computers and related devices. Information about computer related problem-solving will also be included.

Topics:	Learning Outcomes:
<p>1. Basic Hardware, Software and Connection</p>	<p>1.1 <u>Get started with computers</u> Learn how to operate a computer (basic hardware and software)</p> <p>1.2 <u>Go online</u> Learn how to connect to the Internet using WIFI or Ethernet Learn about antivirus (basic with reference to Safety Module) Learn how to use a web browser (basic with reference to Information and Data Literacy Module)</p> <p>1.3 <u>Use peripherals</u> Learn how to use a printer Learn how to use a scanner Learn how to use an external disk Learn how to use a web camera Learn how to use speakers/headphones</p> <p>1.4 <u>Other devices</u> Learn how to use a tablet Learn how to use a smartphone</p>
<p>2. Solving Computer Related Problems</p>	<p>2.1 <u>Problem Solving in Computers</u> Learn basic problem solving tips and techniques</p> <p>2.2 <u>Most common computer related problems with suggested simple solutions</u> Learn some simple solutions to common computer problems such as</p> <ul style="list-style-type: none"> • Power button not starting the computer • Mouse or keypad not working • Screen is blank • Sound is not working • An application is running slowly • An application is frozen • All programs and applications run slowly • Computer is frozen