

YISHUN SECONDARY SCHOOL

Subject & Code: Computer Applications (7018)

Level & Stream: Sec 4 Normal Technical

<b>The Curriculum and Approaches to Learning</b>		<b>Key Programmes / Competitions</b>
<p>In line with the requirements of the CPA Syllabus 7018, the teaching of CPA at YSS focuses on acquisition of skills in using a variety of application software (word processing, computer drawing and image editing, multimedia presentations and documents, spreadsheet calculations and charts, game design, programming) and associated computer hardware to accomplish tasks, communicate, and facilitate activities. Through real life scenarios, they will develop an awareness of how computing technology is used in the home, school, workplace and community and appreciate the role computers play in everyday life as well as the impact computers have on society and people.</p>		CNY Corel Draw/Inkscape Competition
<b>Term / Week</b>	<b>Learning Experiences (chapter, activity)</b>	<b>Learning Outcomes &amp; Assessment</b>
1	<u>Spreadsheets (SST)</u> Data analysis Program Elements  <u>Document Processing (DOP)</u> Tables  <u>Computer Fundamentals (CPF)</u> Impact of computer technology Computer abuse and misuse	<b>Key Objectives:</b> <ul style="list-style-type: none"> <li>Use of spreadsheets to solve problems in real-life situations and flowcharts to represent the algorithms.</li> <li>Emphasis on fundamental computing knowledge and skills, and the impact of technology on people and society.</li> </ul> <b>Assessment:</b> Computer Fundamentals (CPF) Spreadsheets (SST)
2	Revision of Core Skills  Mid Year Examination	<u>Revision of all Modules</u> Computer Fundamentals (CPF) Media Elements (MEL) Document Processing (DOP) Spreadsheets (SST) Multimedia Communications (MMC) Media Computing (MEC)
3	Revision of Core Skills  Preliminary Examination	<u>Revision of all Modules</u> Computer Fundamentals (CPF) Media Elements (MEL) Document Processing (DOP) Spreadsheets (SST) Multimedia Communications (MMC) Media Computing (MEC)
4	N Level Examinations	