

YISHUN SECONDARY SCHOOL
COMPUTER APPLICATIONS
SECONDARY 2 NORMAL TECHNICAL 2022

Computer Applications Curriculum		Key Programmes
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.		CNY Drawing Competition
Term 1	Chapter	Assessment
Week 1	CNY Drawing Competition	
Week 2	CNY Drawing Competition	
Week 3	WB: CPF1 – Computer Storage TB: CPF5	
Week 4	WB: MEL1 – Introduction to Raster Graphics TB: MEL5.1 – 5.2 WB: MEL2 – Enhancing Raster Graphics TB: MEL5.3 Sodaphonic.com Video Editor WA Test Revisions	
Week 5 (CNY – Tue, Wed)	TB: CPF6 WB: CPF2 – Using the Internet	
Week 6	WB: DOP1 – Adding Page Borders TB: DOP5.1 WB: DOP2 – Adding Headers, Footers and Footnotes	
Week 7	TB: DOP5.2 – 5.4 WA1 Revisions	
Week 8	WA1 SST1 Practice WB: SST1 – Charts in Spreadsheets (I)	WA1 (Written 40 marks) CPF1,2 MEL5, 6,
Week 9	WB: SST2 – Charts in Spreadsheets (II) TB: SST5.1 – 5.4 TB: SST5.4	
Week 10	WB: SST3 – The ROUND, ROUNDUP and ROUNDDOWN Functions TB: SST6.1 – 6.2 WB: SST4 – The TODAY and NOW Functions TB: SST6.3	
March Holiday Assignment (Past Year Paper)		

Term 2	Chapter	Assessment
Week 1	Inkscape, Mac, kfc, BK and popeye logo	
Week 2	FASTFOOD PPT	
Week 3	WB: IMC1 – Hyperlinks TB: IMC5.1 – 5.2 WB: IMC2 – Links to External Resources TB: IMC 5.2 – 5.3	
Week 4 (Good Fri)	WB: AGM1 – Introduction to Programming (I) TB: N.A. WB: AGM2 – Introduction to Programming (II) TB: AGM1	
Week 5	WB: AGM3 – Motion (I) TB: AGM2.1 – 2.2 WA2 Revisions	
Week 6 (Labour Day – Sun)	WA2 WB: AGM4 – Motion (II) TB: AGM2.3	WA2 (Written 40 marks) Topics: DOP5(TB), DOP1-2(TB), SST5,6 (TB), IMC5(TB), IMC1,2 (WB),
Week 7 (Labour Day off in lieu Mon, Hari Raya Puasa - Tue)	WB: AGM5 – Motion (III) TB: AGM2.4 WB: AGM6 – Looks and Sound (I) TB: AGM3.1 – 3.2	
Week 8	WB: MEL3 – Audio TB: MEL6 WB: AGM7 – Looks and Sound (II) TB: AGM3.2 – 3.3	
Week 9 (Vesak Day off in lieu Mon)	WB: AGM8 – Controlling Events (I) TB: AGM4.1 – 4.2 WB: AGM9 – Controlling Events (II) TB: AGM4.3	
Week 10	WB: AGM10 – Controlling Events (III) TB: AGM4.4 WB: AGM11 – Debugging TB: AGM5.1	
June Holiday Assignment (Past Year Paper)		

Term 3	Chapter	Assessment
Week 1	WB: AGM12 – Flowcharts TB: AGM5.2 – 5.3	
Week 2 (Youth Day School Holiday – Mon)	WB: MEL4 – Frames, Frame Rates and Creating Videos (I) TB: MEL6.3 – 6.4	
Week 3 (Hari Raya Haji off in lieu Mon)	WB: MEL5 – Creating Videos (II) TB: MEL6.4	
Week 4	WB: MEL5 – Creating Videos (II) TB: MEL6.4	WA3 (Written 40 marks) Topics: MEL4, 5, 6 AGM 3, 4, 5 CPF 1, 2
Week 5	Practical exam revisions	
Week 6	Practical exam revisions	
Week 7 (National Day –Mon, School Holiday – Tue)	Practical exam revisions	
Week 8	Practical exam revisions	
Week 9	Practical exam revisions	
Week 10 (Teachers' Day Celebration-Thu, Teachers' Day-Fri)	Practical exam revisions	
September Holiday Assignment (Past Year Paper)		
Term 4	Chapter	Assessment
Week 1	Revision (Past Year Papers)	
Week 2	Revision (Past Year Papers)	
Week 3	Revision (Past Year Papers) End-of-Year Exam (29 Sep to 10 Oct)	
Week 4-5	S1 to S3 End-of-Year Examination	
Week 6	Script Checking and Review of Exam Papers	
Week 7 (Deepavali)	Post-Exam Programmes	