Singapore American School – Computer Curriculum Standards
Primary School

K	1st	2nd
Learner Outcomes: **Standard 1: Basic Operations and Concepts** K.1.1 Identify basic components of computer K.1.2 Use correct procedures for controlling the mouse K.1.3 Know correct path to open programs, which are installed on computer K.1.4 Handle CDs correctly K.1.5 Access programs, which require a CD using the correct path K.1.6 Navigate in and out of different sections of software programs	Learner Outcomes: **Standard 1: Basic Operations and Concepts** 1.1.1 Save files 1.1.2 Retrieve files they have saved. 1.1.3 Close, Restore, Minimize files from Title Bar. 1.1.4 Maximize file from Task Bar. 1.1.5 Move files from one location to another.	Learner Outcomes: **Standard 1: Basic Operations and Concepts** 2.1.1 Rename files 2.1.2 Save files to different locations. 2.1.3 Apply skills to other software used.
Common/School-Wide Assessments: Teacher Observation Check list	**Common/School-Wide Assessments:** Teacher Observation Check list	**Common/School-Wide Assessments:** Teacher Observation Check list
Adopted Resources: Internet Explorer Madeline Kdg Dr. Suess Kdg Bailey's Bookhouse Authur's Kdg First Phonics Math 2 Millie's Math House Ready to Read with Pooh Sesame Street Kdg	**Adopted Resources:** MS Paint MS Word MS Publisher MS FrontPage MS PowerPoint	**Adopted Resources:** MS Paint MS Word MS Publisher MS FrontPage MS PowerPoint

Singapore American School – Computer Curriculum Standards
Primary School

K	1st	2nd
Learner Outcomes: **Standard 2: Social, Ethical, Human, and Technological Issues**	Learner Outcomes: **Standard 2: Social, Ethical, Human, and Technological Issues** 1.2.1 Define and discuss plagiarism and copyright issues.	Learner Outcomes: **Standard 2: Social, Ethical, Human, and Technological Issues** 2.2.1 Discuss plagiarism and copyright issues relating to computer and internet use.
Common/School-Wide Assessments:	**Common/School-Wide Assessments:** Teacher/Student discussions	**Common/School-Wide Assessments:** Teacher/Student discussions
Adopted Resources:	**Adopted Resources:**	**Adopted Resources:**

Singapore American School – Computer Curriculum Standards
Primary School

K	1st	2nd
Learner Outcomes: **Standard 3: Technology, Productivity & Communications Tools** K.3.1 Student will be able to use **File** menu: • Close or Quit or Exit • Print k.3.2 Student will be able to use **Drawing Tools** in drawing or painting programs.	Learner Outcomes: **Standard 3: Technology, Productivity & Communications Tools** 1.3.1 Student will be able to use Kindergarten Skills plus: **Standard Toolbar & File** menu: • New, Open, Save, SaveAs, Page Setup, Copy, Paste, Undo, Page view 1.3.2 Student will be able to use **Format Toolbar:** • Fonts, Size, Style, Alignment, and Text Color 1.3.3 Student will be able to use **Drawing Toolbar:** • Text box, Word Art, Clip Art, Geometic figures, Lines 1.3.4 Create multimedia presentation from template. 1.3.5 Use software to support other areas of curriculum	Learner Outcomes: **Standard 3: Technology, Productivity & Communications Tools** 2.3.1 Student will be able to use Grade 1 Skill plus: **Standard Toolbar & File** menu: • Spelling & Grammar, Hyperlink, Columns, Insert Table 2.3.2 Student will be able to use **Format Toolbar:** • Bullets, Line Spacing 2.3.3 Student will be able to use **Drawing Toolbar:** • AutoShapes 2.3.4 Create Multimedia presentation from New blank file. 2.3.5 Use software to support other areas of curriculum
Common/School-Wide Assessments: Teacher Observation Check list Student Portfolio	**Common/School-Wide Assessments:** Teacher Observation Check list Student Portfolio	**Common/School-Wide Assessments:** Teacher Observation Check list Student Portfolio
Adopted Resources: MS Paint	**Adopted Resources:** MS Paint MS Word	**Adopted Resources:** MS Paint MS Word

	MS Publisher MS FrontPage MS PowerPoint HeartSoft Software Word Munchers Thinkin Things 1 Authur's 1st Grade Animals Authur's Thinkin Games Madeline 1st Grade Math Blaster Math Workshop Deluxe Reader Rabbit 1st Grade The Graph Club Human Body World Explorer	MS Publisher MS FrontPage MS PowerPoint HeartSoft Software Word Munchers Thinkin Things 2 Authur's 2nd Grade Plants Authur's Thinkin Games Madeline 2nd Grade Math Blaster Math Workshop Deluxe Reader Rabbit 2nd Grade The Graph Club Human Body World Explorer

K	1st	2nd
Learner Outcomes: **Standard 4: Technology Research Tools**	Learner Outcomes: **Standard 4: Technology Research Tools** 1.4.1 Use OPAC 1.4.2 Use Internet search to find images.	Learner Outcomes: **Standard 4: Technology Research Tools** 2.4.1 Use Internet search for written information.
Common/School-Wide Assessments:	**Common/School-Wide Assessments:** Teacher Observation	**Common/School-Wide Assessments:** Teacher Observation
Adopted Resources:	**Adopted Resources:** Internet Explorer OPAC	**Adopted Resources:** Internet Explorer OPAC