

Course Title: Computer Applications 7

Content Area: Technology

Grade Level: 7

Scope and Sequence

Unit or Topic	Standards	Length of Time	Key Content	Assessment Tools	Scaffolding Strategies (Interventions, Special Education)	Resources & Materials
Excel	15.4.8.A 15.4.8.D	-2 class periods	-Introduction to Excel -Label Excel screen	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.
Excel	15.4.8.A 15.4.8.D	-2 class periods	-Cursor notes and examples -Temperature assignment	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.
Excel	15.4.8.A 15.4.8.D	-2 class periods	-Formula notes and examples	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.
Excel	15.4.8.A 15.4.8.D	-1 class period	- Formula in-class assignment	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.
Excel	15.4.8.A 15.4.8.D	-3 class periods	-AutoSum and examples -Animals assignment -Calculating Age assignment	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.
Excel	15.4.8.A 15.4.8.D	-2 class periods	-Chart notes and examples - Chart assignment -Chart quiz	Teacher created assessments – assignments, quizzes and tests.	-Additional time, teacher assistance	All content is teacher created. Materials are posted in OneNote.



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Excel	15.4.8.A	-2 class	-Conditional formatting and	Teacher created	-Additional time, teacher	All content is teacher
	15.4.8.D	periods	examples	assessments –	assistance	created. Materials are
			-Commission assignment	assignments, quizzes		posted in OneNote.
				and tests.		
Excel	15.4.8.A	-1 class	-Functions	Teacher created	-Additional time, teacher	All content is teacher
	15.4.8.D	period	-Sort	assessments –	assistance	created. Materials are
				assignments, quizzes		posted in OneNote.
				and tests.		
Excel	15.4.8.A	-3 class	-Additional Excel activities	Teacher created	-Additional time, teacher	All content is teacher
	15.4.8.D	periods		assessments –	assistance	created. Materials are
				assignments, quizzes		posted in OneNote.
				and tests.		