

Principles of Mathematics 12 Grade Collection

	Number		Patterns and Relations			Shape and Space			Statistics and Probability	
	Number Concepts	Number Operations	Patterns	Variables & Equations	Relations & Functions	Measurement	3-D Objects & 2-D Shapes	Transformations	Data Analysis	Chance & Uncertainty
Comprehensive Resources										
Addison-Wesley Mathematics 12, Western Canadian Edition										
MATHPOWER 12, Western Edition										
Additional Resources - Print										
Exploring Advanced Algebra with the TI-83			✓	✓						✓
Exploring Functions with the TI-82 Graphics Calculator				✓	✓					
Exploring Statistics with the TI-82 Graphics Calculator										✓
An Introduction to the TI-82 Graphing Calculator			✓	✓	✓					
Modeling Motion: High School Math Activities with the CBR			✓	✓	✓					
Using the TI-81 Graphics Calculator to Explore Functions					✓					
Using the TI-81 Graphics Calculator to Explore Statistics										✓
Additional Resources – Games & Manipulatives										
String Invision Conics Model								✓		
Additional Resources – Software & CD-ROM										
GrafEq					✓					
Green Globes & Graphing Equations				✓	✓		✓	✓		
Secondary Math Lab Toolkit			✓	✓	✓		✓	✓		✓
ZAP-A-GRAPH					✓			✓		

	For the comprehensive resources, indicates satisfactory to good support for the majority of the learning outcomes within the curriculum organizer.
✓	For the additional resources, indicates support for one or more learning outcomes within the curriculum organizer.
	Indicates minimal or no support for the prescribed learning outcomes within the curriculum organizer.
	Indicates that the curriculum sub-organizer is not included at this grade level.