

Utah Math Standards	BizWorld Session Numbers												
	1	2	3	4	5	6	7	8	9	10	11	12	13
Connections													
Establish connections among mathematical expressions, physical models, pictorial representations, and real-world situations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Formulate real-world situations that require extended investigations, solve them, and justify answers	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Recognize and apply mathematical ideas and relationships in areas outside the mathematics classroom, e.g., art, science, other curricular areas, and everyday life		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Find applications of mathematical concepts in newspapers, magazines, television, radio, or other resources	✓	✓	✓				✓			✓	✓		
Representation													
Represent mathematical concepts using physical models, visualizations, and appropriate symbolic notations			✓							✓	✓	✓	
Use a variety of visual representations (graph paper, dot paper) to explore and formulate conjectures related to mathematical concepts being studied				✓	✓	✓	✓				✓	✓	

Utah Socials Studies Standards: Grades 3-6 BizWorld Curriculum

Utah Social Studies Standards	BizWorld Session Numbers												
	1	2	3	4	5	6	7	8	9	10	11	12	13
Explore major economic systems: Explain how the scarcity and abundance of productive resources contribute to economic systems		✓	✓		✓	✓		✓	✓	✓	✓		
Determine how supply and demand affect the availability of goods and services: Analyze the role that prices, incentives, and profits play in determining what is produced and distributed in a competitive market system					✓	✓	✓	✓	✓	✓	✓	✓	
Determine how scarcity and choice influence governmental economic decision making					✓	✓		✓	✓	✓	✓		
Examine how the private and public sectors contribute to an economic system				✓	✓		✓						
Analyze the role of specialization and exchange in the economic process			✓		✓	✓				✓	✓		

