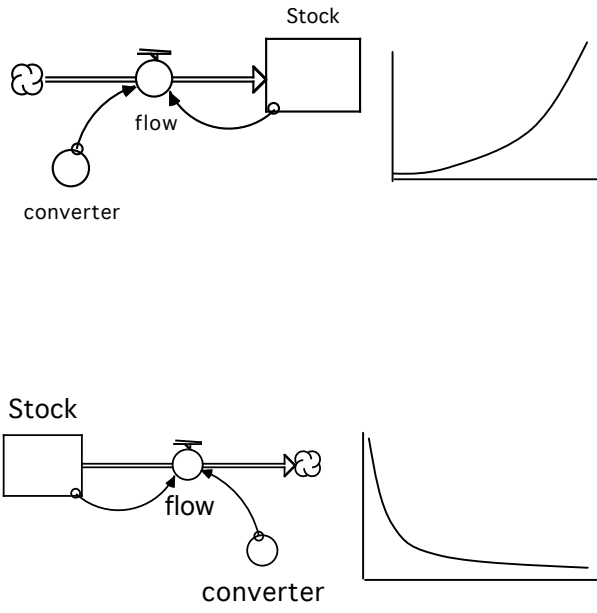


Compounding Behavior

Generic Structure/Pattern	General
 <p>The top diagram illustrates a compounding growth system. It features a 'converter' (represented by a circle with a clockwise arrow) that feeds into a 'flow' (represented by a circle with a horizontal arrow). This flow then feeds into a 'Stock' (represented by a square). A feedback loop arrow goes from the 'Stock' back to the 'converter'. To the right of this diagram is a graph showing an exponential growth curve starting from the origin and curving upwards.</p> <p>The bottom diagram illustrates a compounding decay system. It features a 'Stock' (represented by a square) that feeds into a 'flow' (represented by a circle with a horizontal arrow). This flow then feeds into a 'converter' (represented by a circle with a clockwise arrow). A feedback loop arrow goes from the 'converter' back to the 'Stock'. To the right of this diagram is a graph showing an exponential decay curve starting from a high point on the y-axis and curving downwards towards the x-axis.</p>	<p>Connections to Life: Interest-Earning Accounts</p> <p>Lesson Title</p> <p>Grade Level</p> <p>Subject</p> <p>Related Standards/Objectives</p>
Lesson/Assessment Outline	
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