

# Invention and Innovation I: Grade 7

Understand invention, innovation, and the design process. 1.00

1 Recall inventing 101. 1.01

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2 Explain the engineering design process. 1.02

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3 Explain innovation in action. 1.03

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Understand engineering core concepts. 2.00

1 Explain systems. 2.01

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2 Explain reverse engineering. 2.02

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3 Explain mechanisms. 2.03