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**Persistence through**

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**freely before focusing**

**on specific features**

**Decide what variable is best   
for the situation**

**Access information and experiences that are generally unavailable in everyday life**

**Collect multiple data points from a simulation**

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**Construct a specific claim, and provide evidence and reasoning to support the claim**

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**Use authentic data (overlays) to make sense of concepts**

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**Simulations change how learners distribute their mental energy (cognitive load) to increase how much goes toward working through learning-specific complexity.**

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