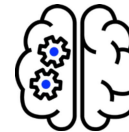


# Sense Making



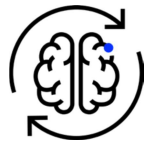
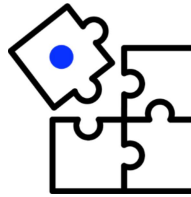
## Phenomenon

STUDENTS **observe** an event or **identify** a problem, **share** questions about it, and then work to better **understand or solve it**



## Student Ideas

STUDENTS have multiple opportunities to **share** ideas, **build** on each other's ideas, provide each other **feedback**, and **change** their minds.



## Science Ideas

STUDENTS **makes sense** of targeted content or **disciplinary core ideas** and/or **crosscutting concepts** they need to **explain** how or why the phenomenon occurs.



## Practices

STUDENTS **engage** in elements of **science and engineering practices** **make sense** of science ideas needed to **explain** a how or why of the phenomenon or problem.

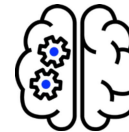


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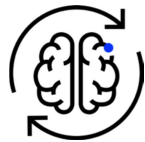
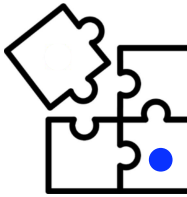
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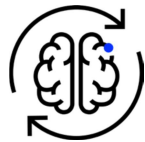
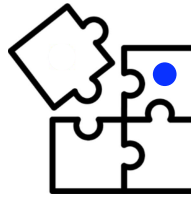
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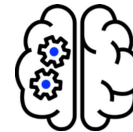


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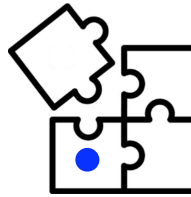
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