

Technology In Education: A Leadership Perspective

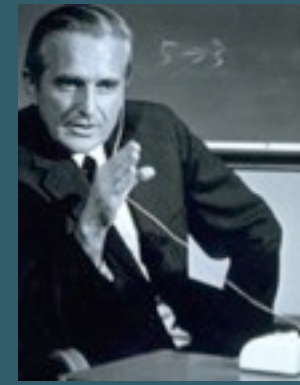
Ruben R. Puentedura, Ph.D.

Goals

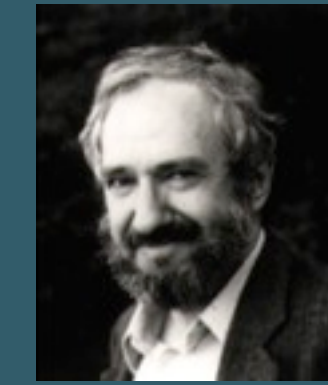
Focus

Models

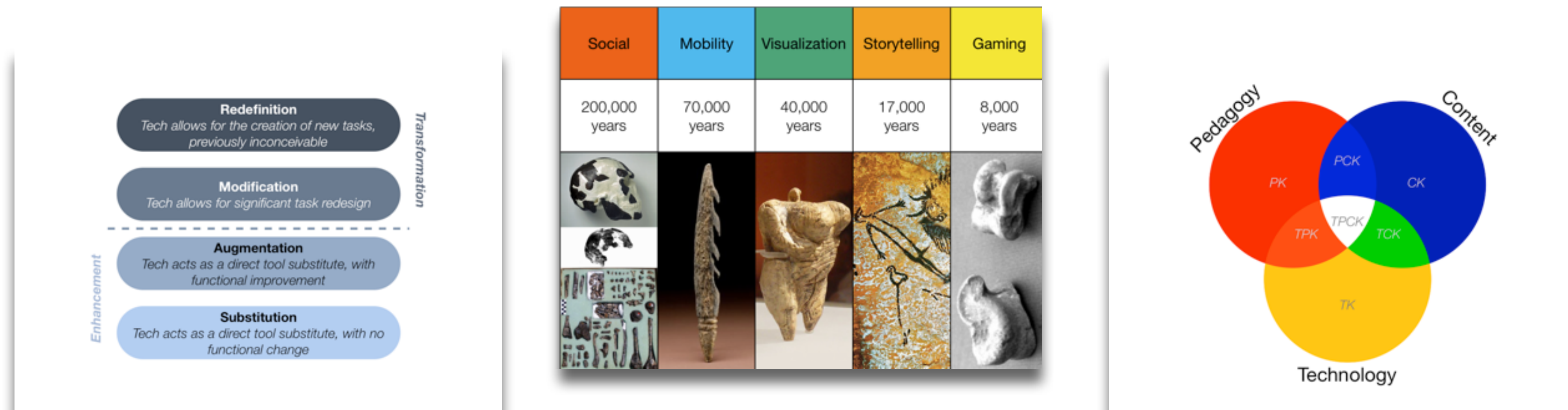
Technology



Augmenting Human Intellect & Learning Capacity



21st Century Learning



One-to-One Technologies

Transformation

Redefinition

*Tech allows for the creation of new tasks,
previously inconceivable*

Modification

Tech allows for significant task redesign

Augmentation

*Tech acts as a direct tool substitute, with
functional improvement*

Substitution

*Tech acts as a direct tool substitute, with no
functional change*

Enhancement

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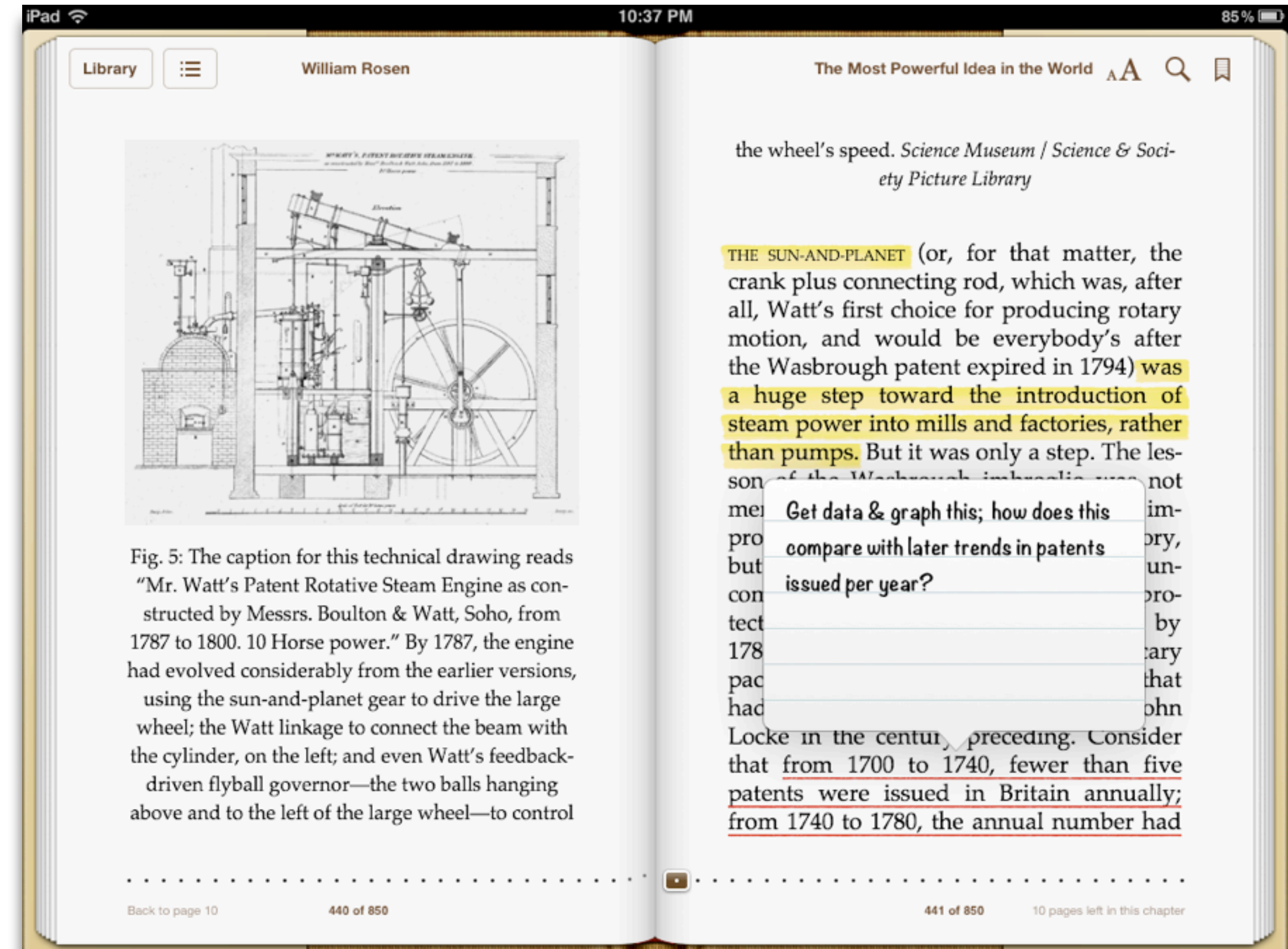
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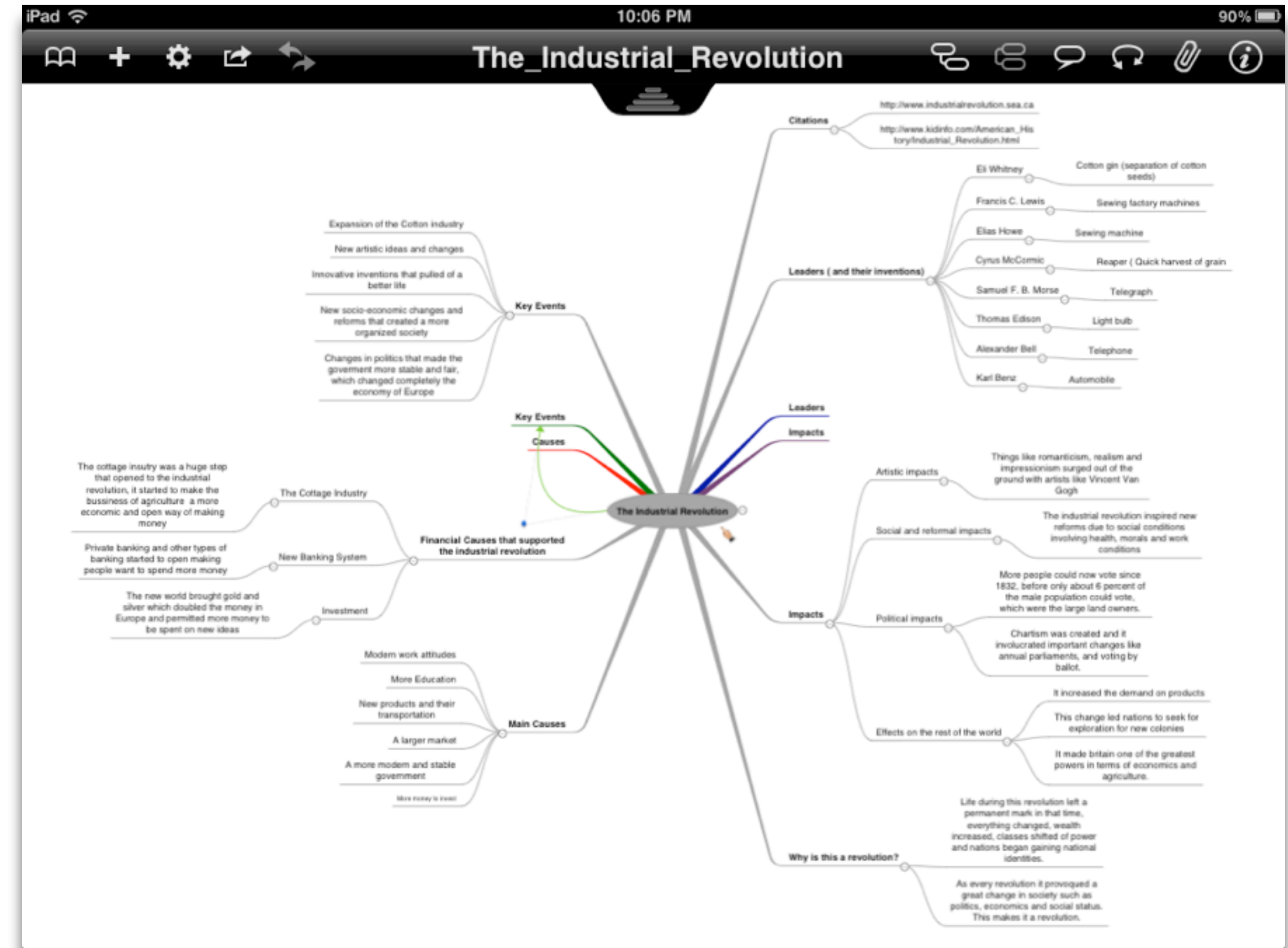
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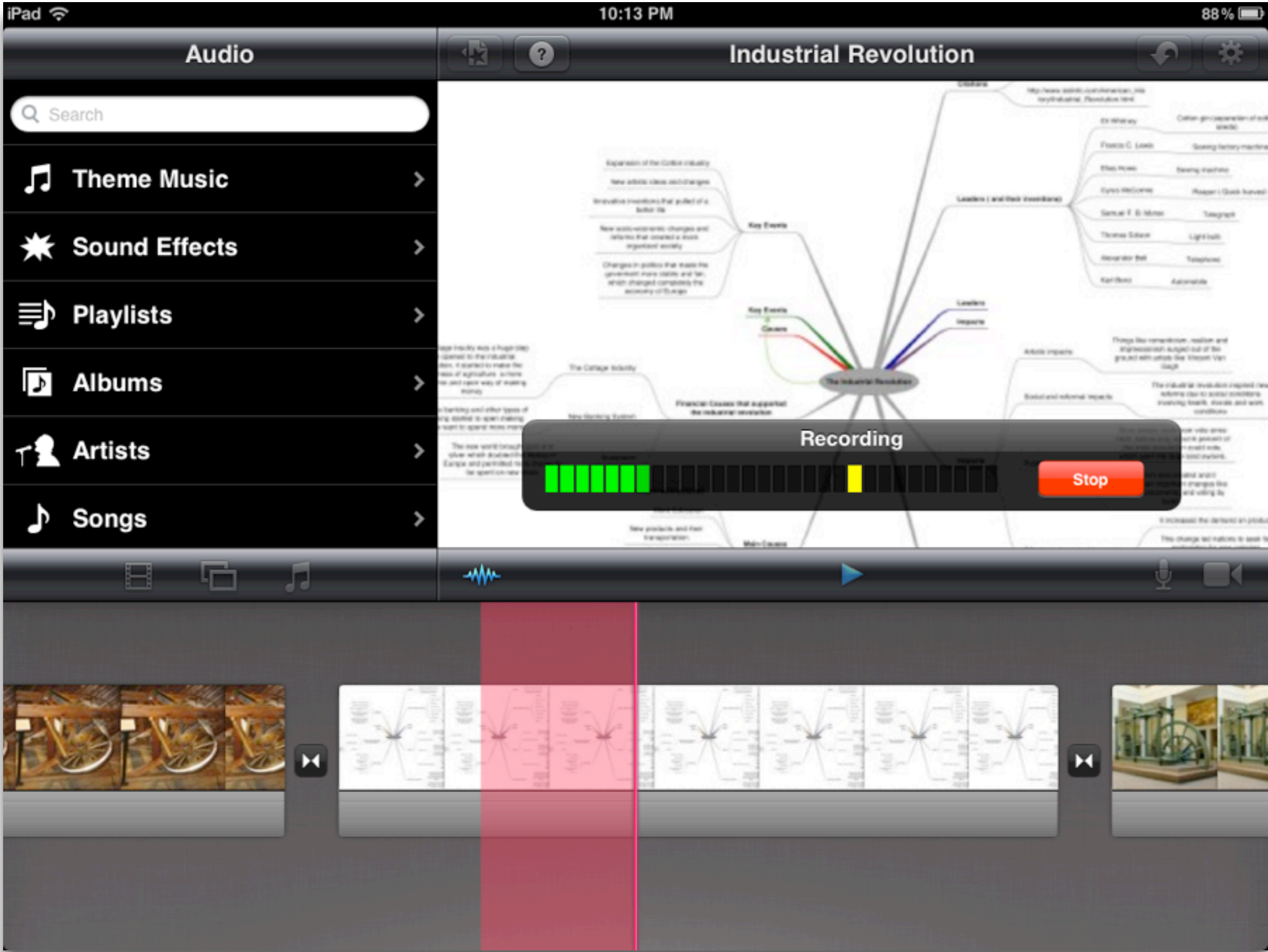
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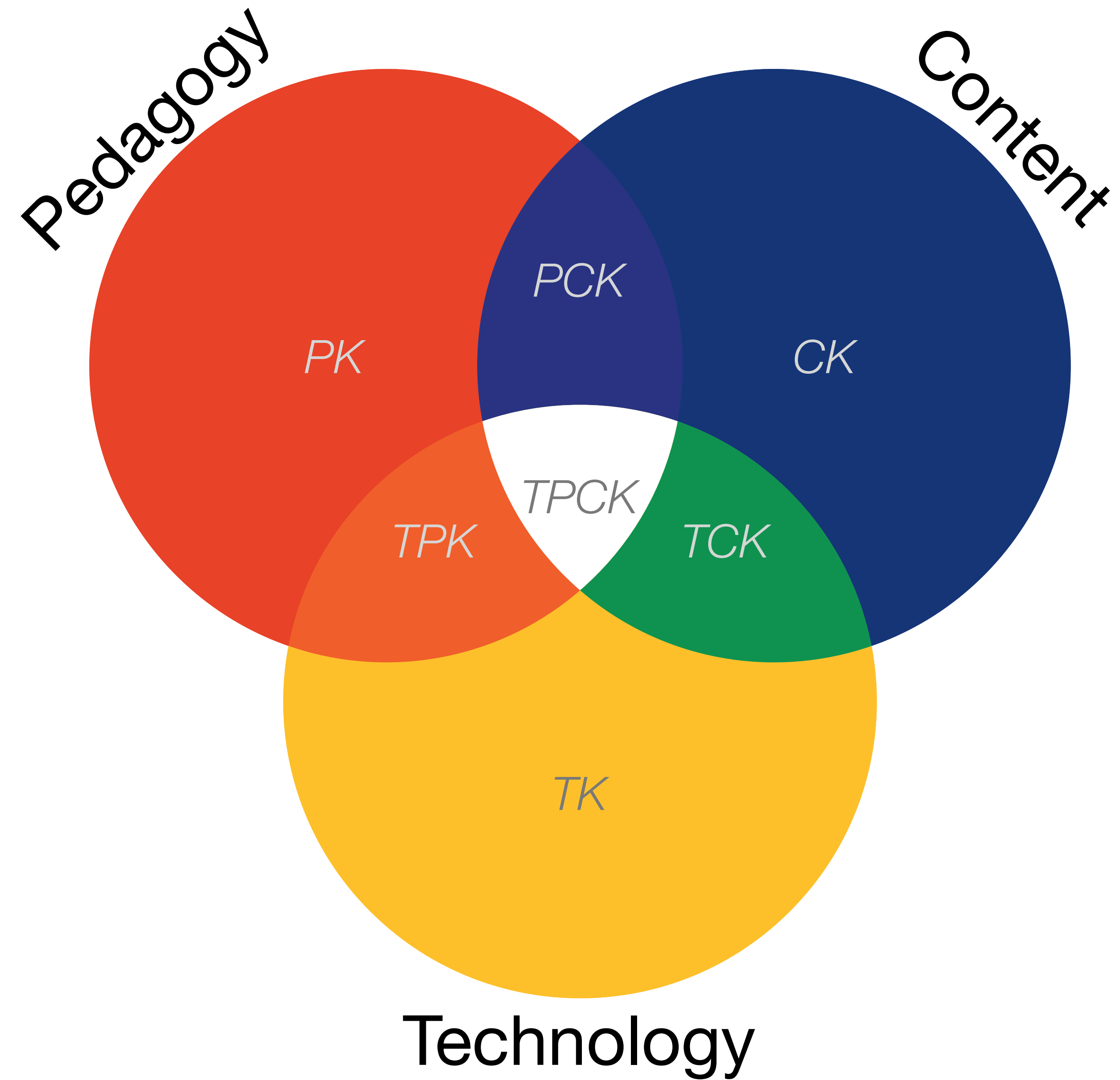
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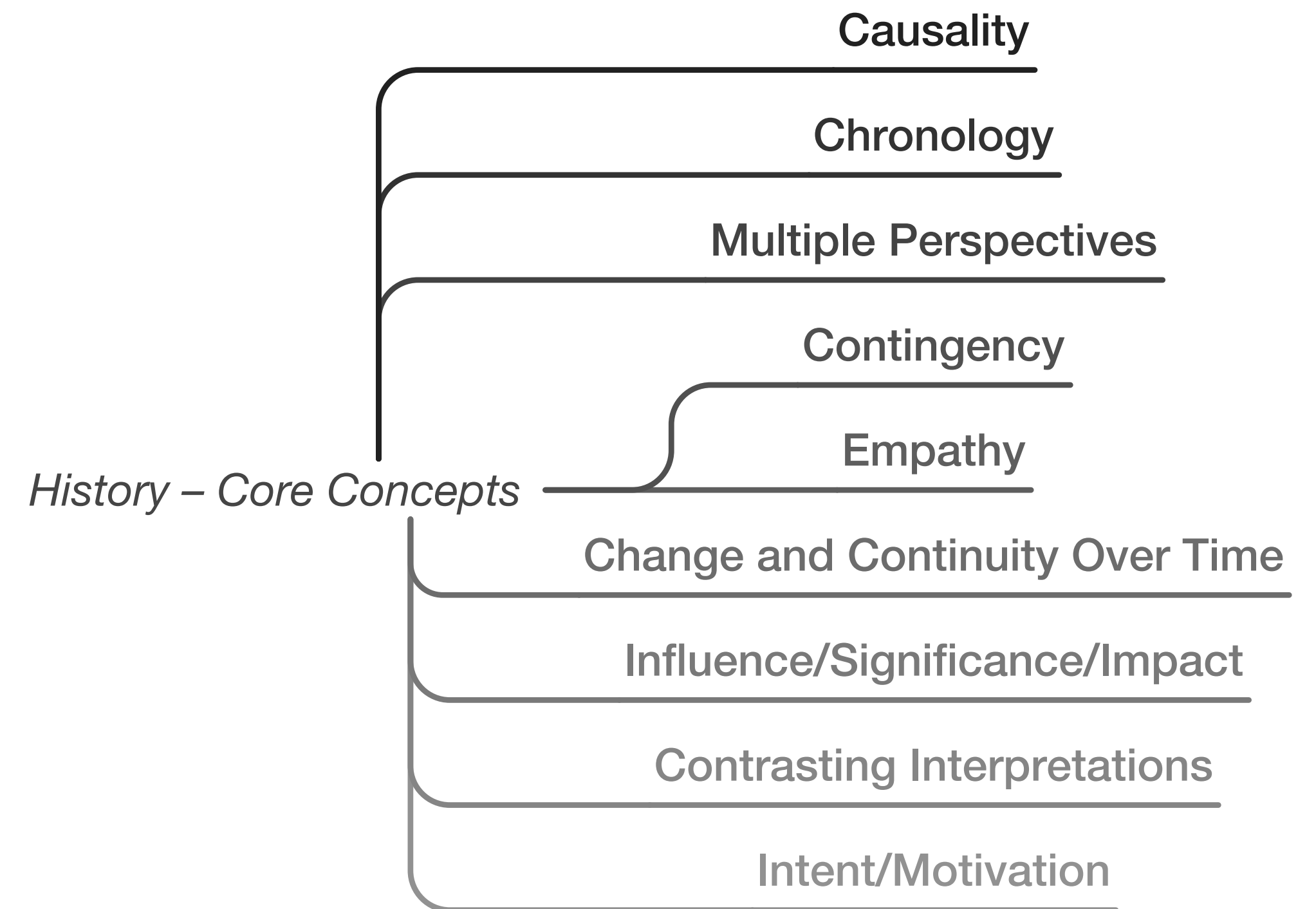
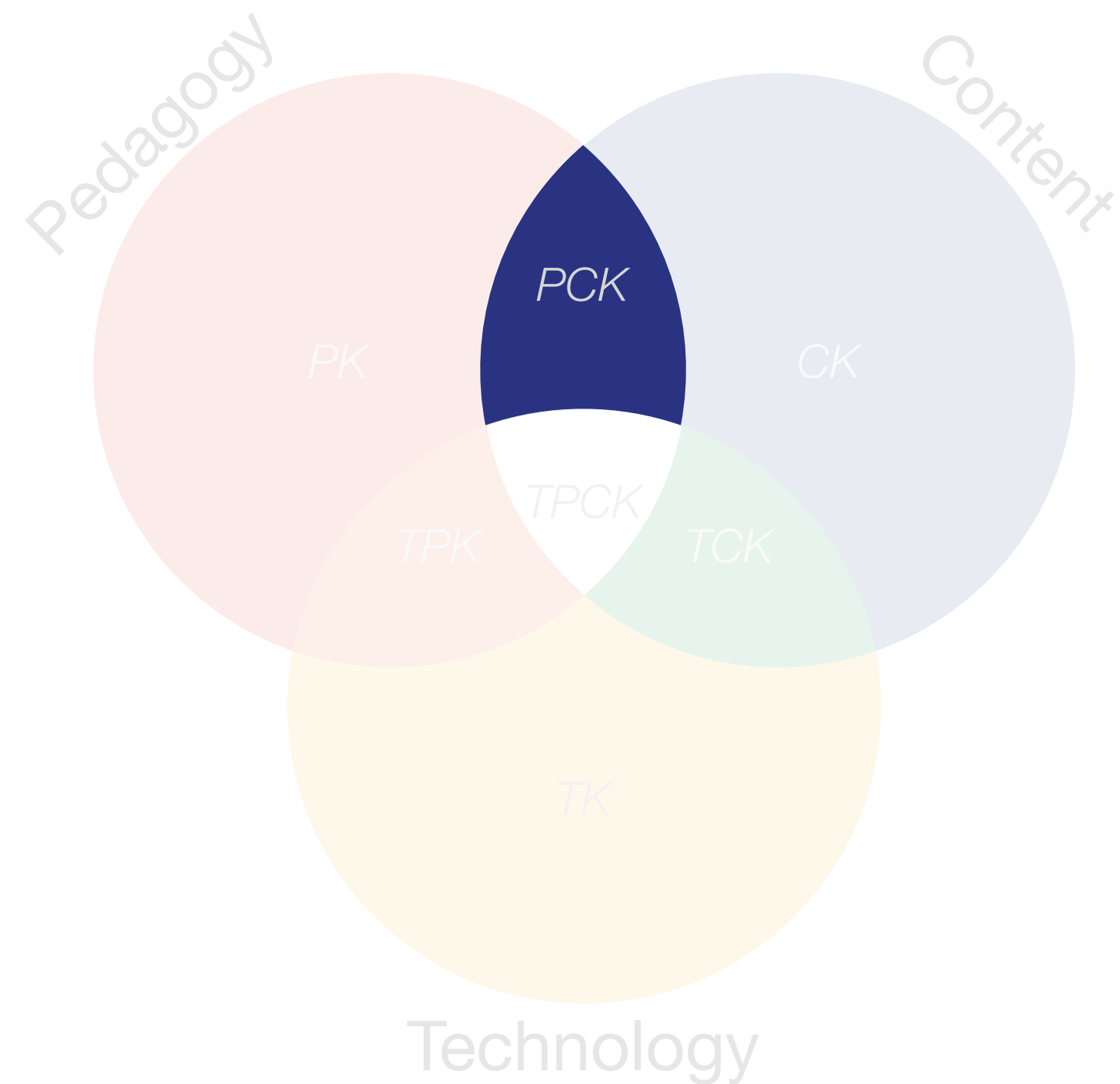
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Does the question represent an important issue to historical and contemporary times?

Is the question debatable?

Does the question represent a reasonable amount of content?






Will the question hold the interest of students?

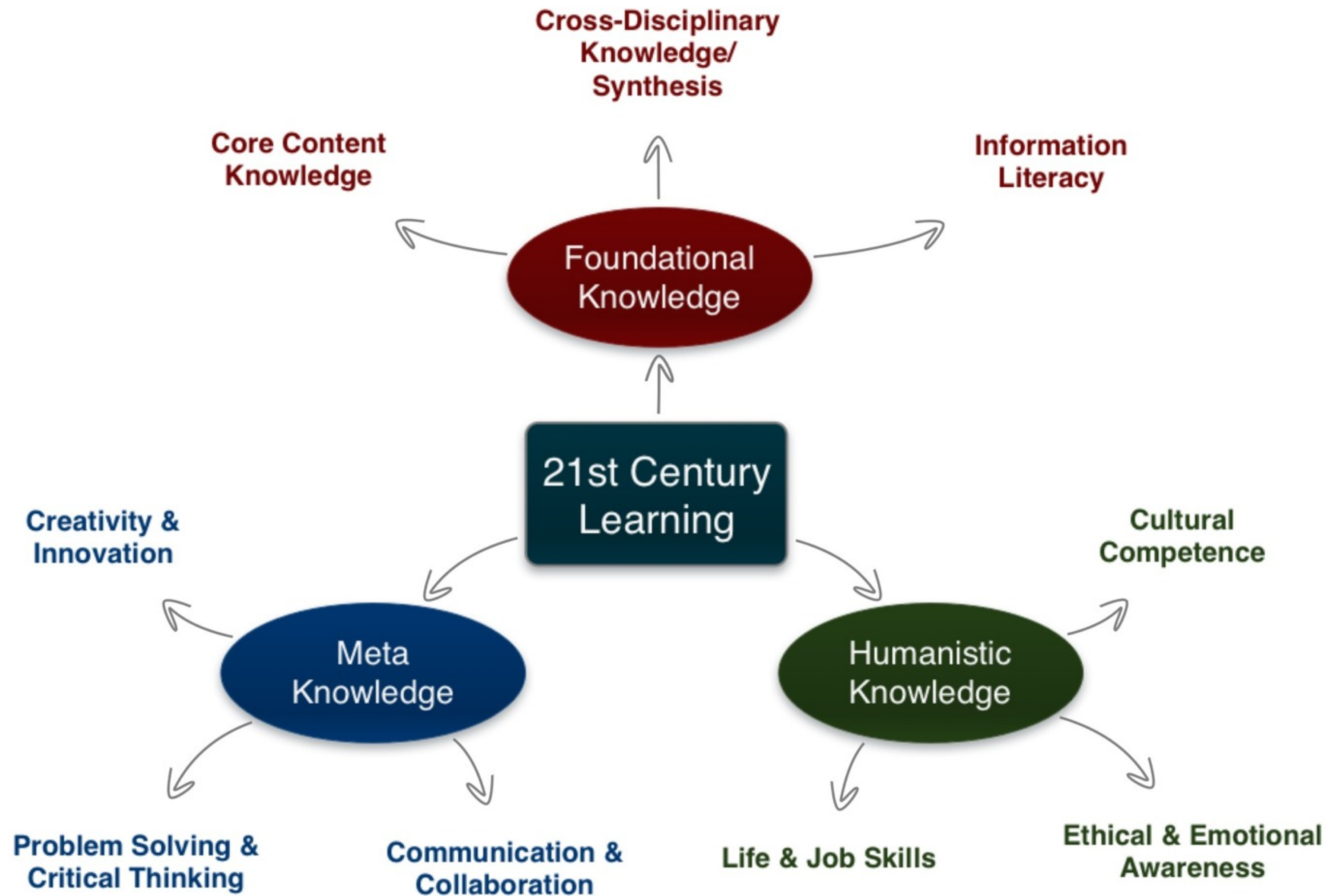
Is the question appropriate given the materials available?

Is the question challenging for the students you are teaching?

What organizing historical concepts will be emphasized?

History – Guiding Criteria

Social	Mobility	Visualization	Storytelling	Gaming
200,000 years	70,000 years	40,000 years	17,000 years	8,000 years
				



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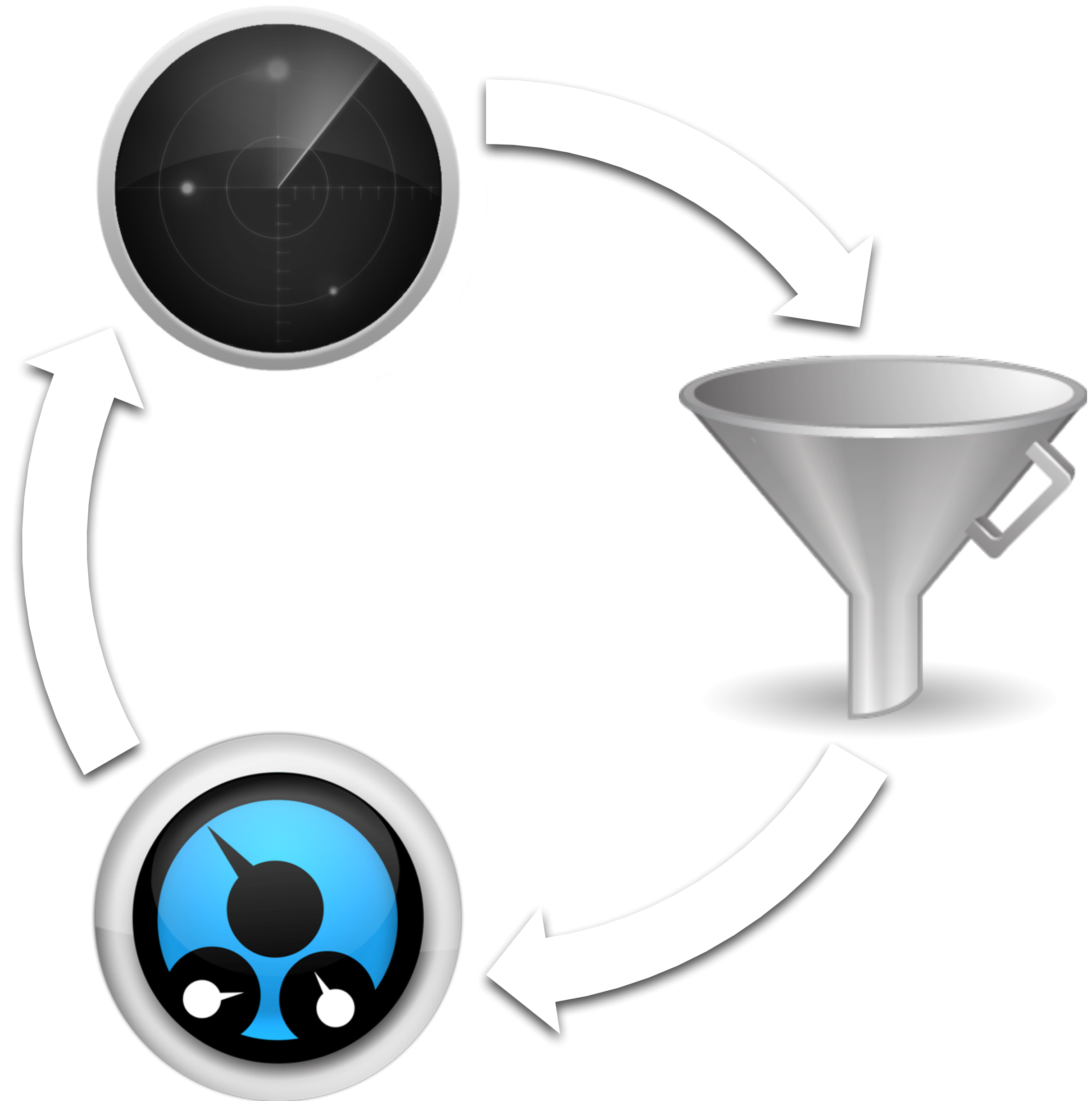
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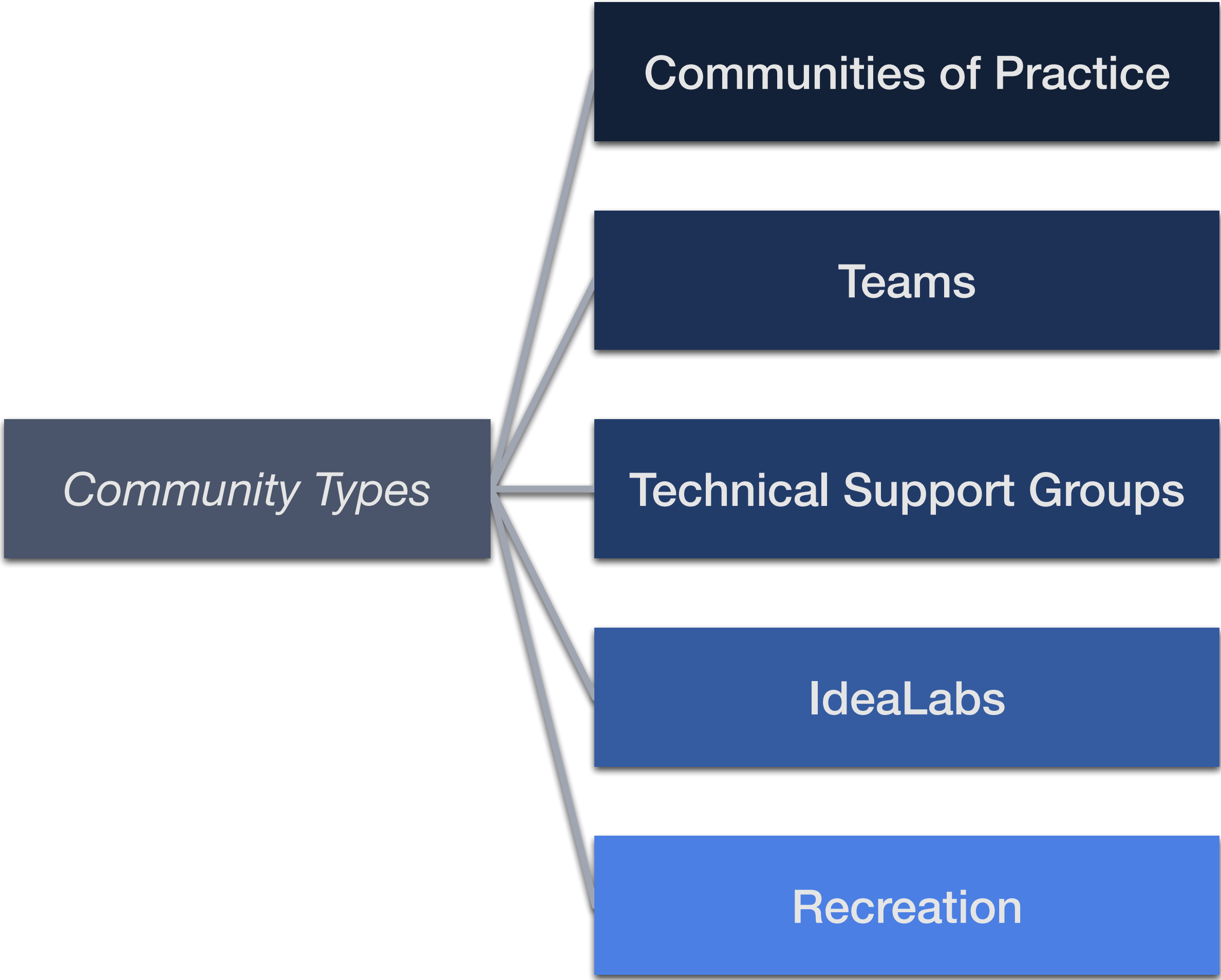


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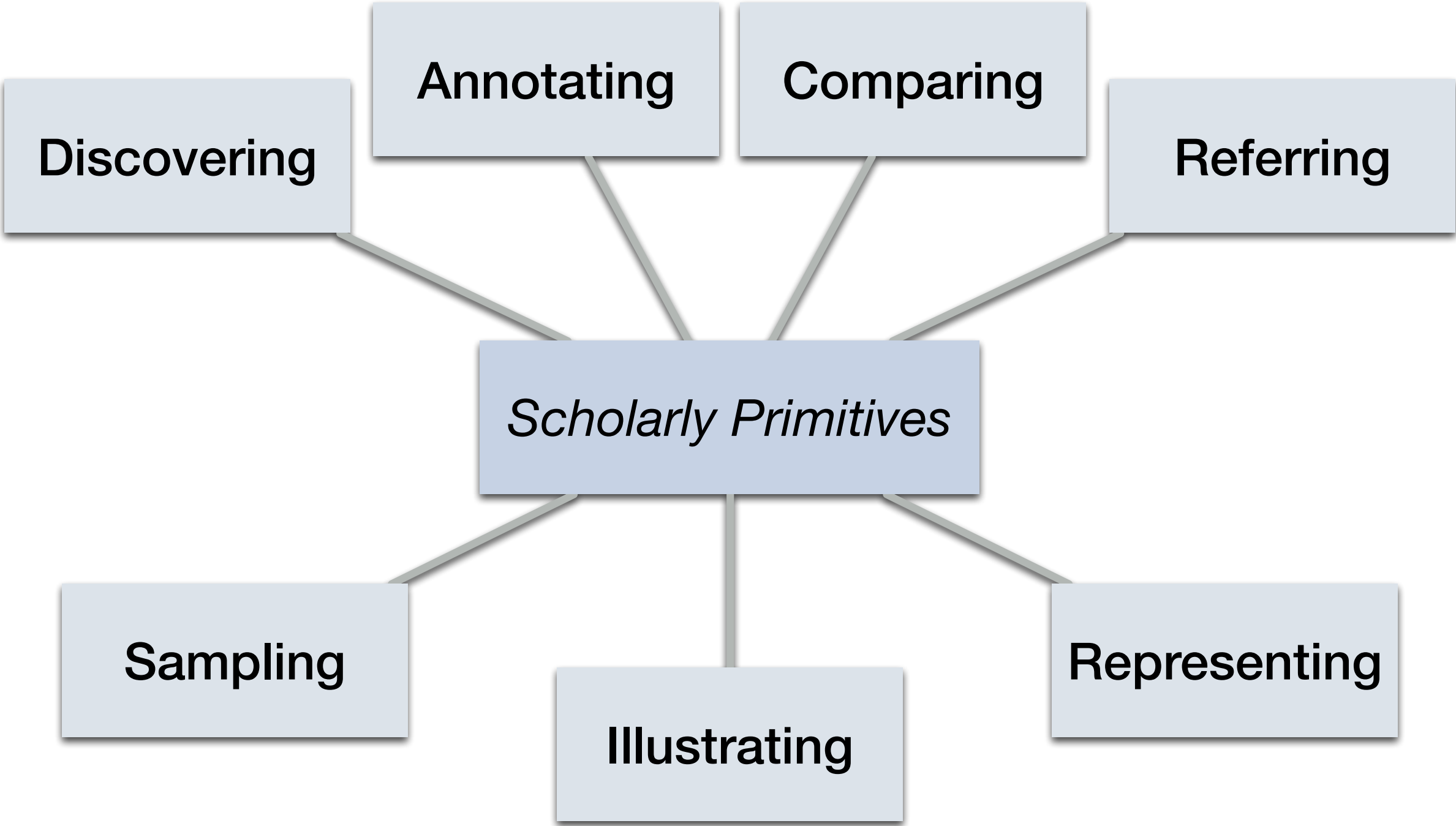


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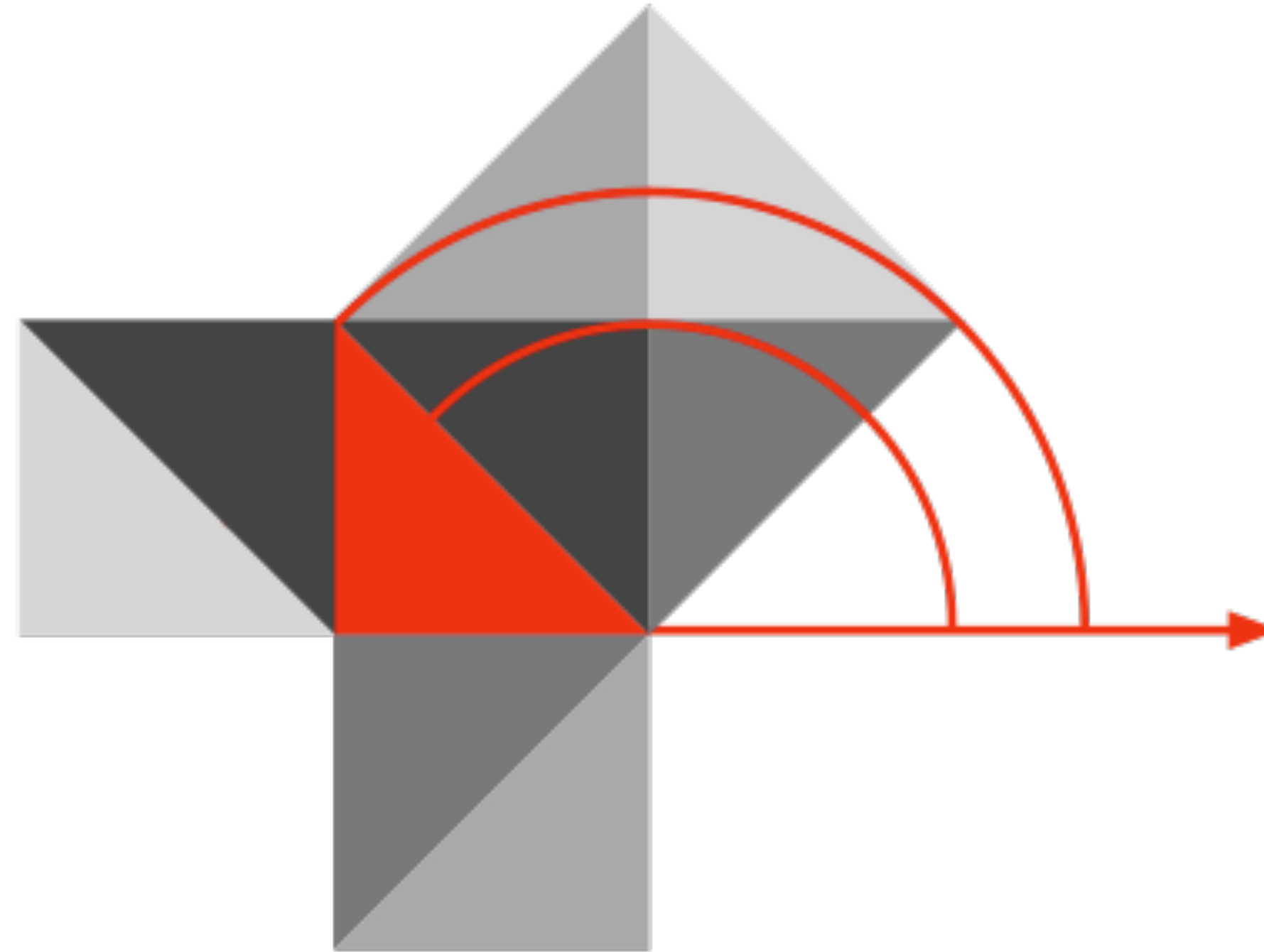
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Hippasus



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