

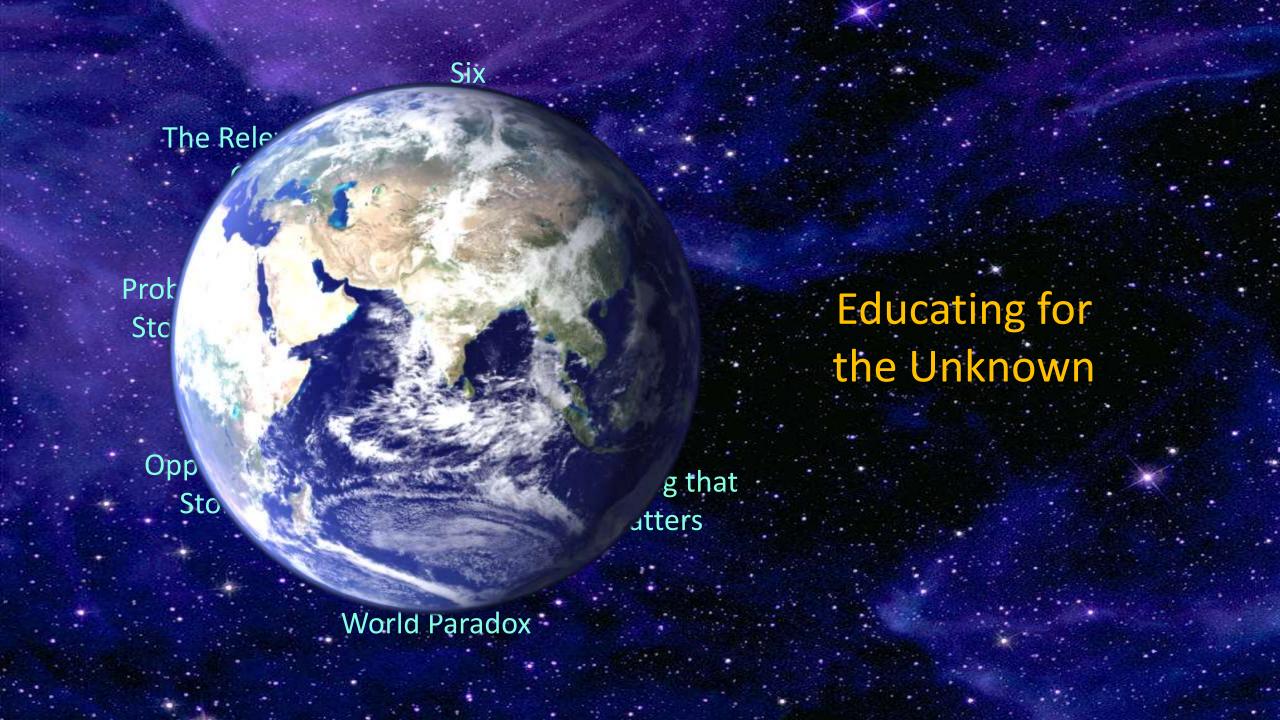




Educating for the Unknown

Reimagining Learning for a Changing World



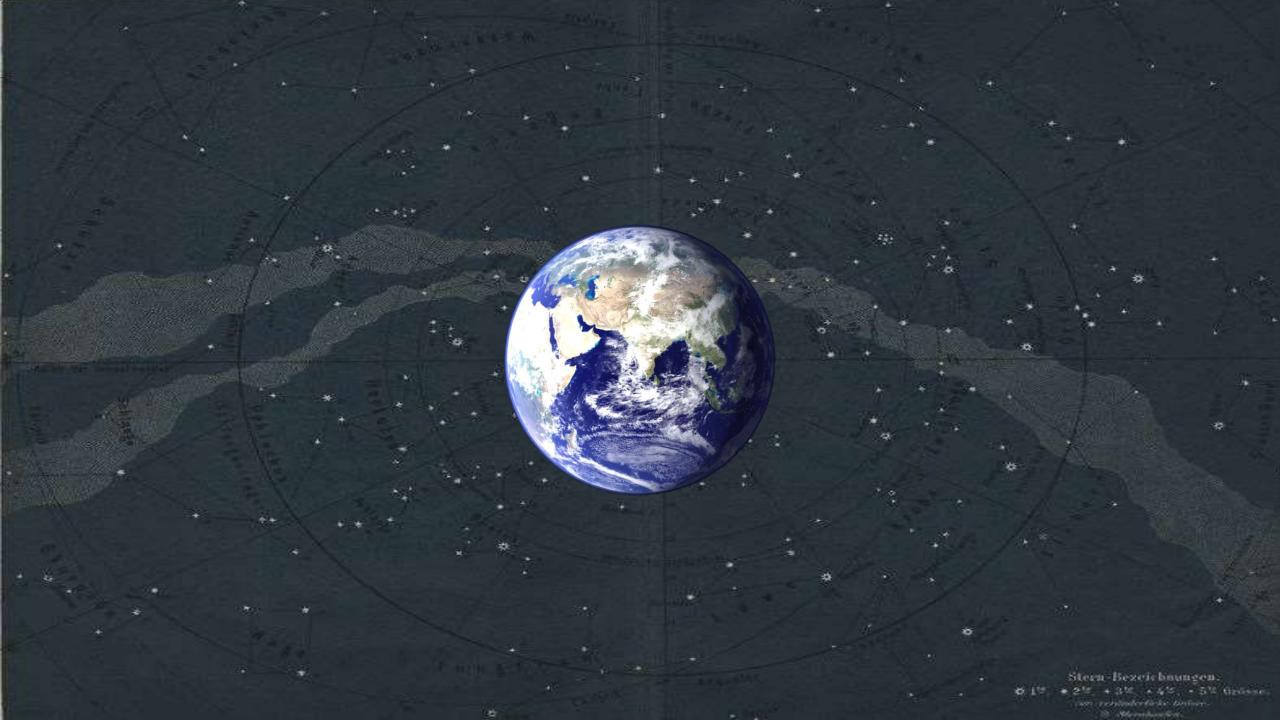


Six Beyonds The Relevance Gap Problem Stories Opportunity Stories

Educating for the Unknown

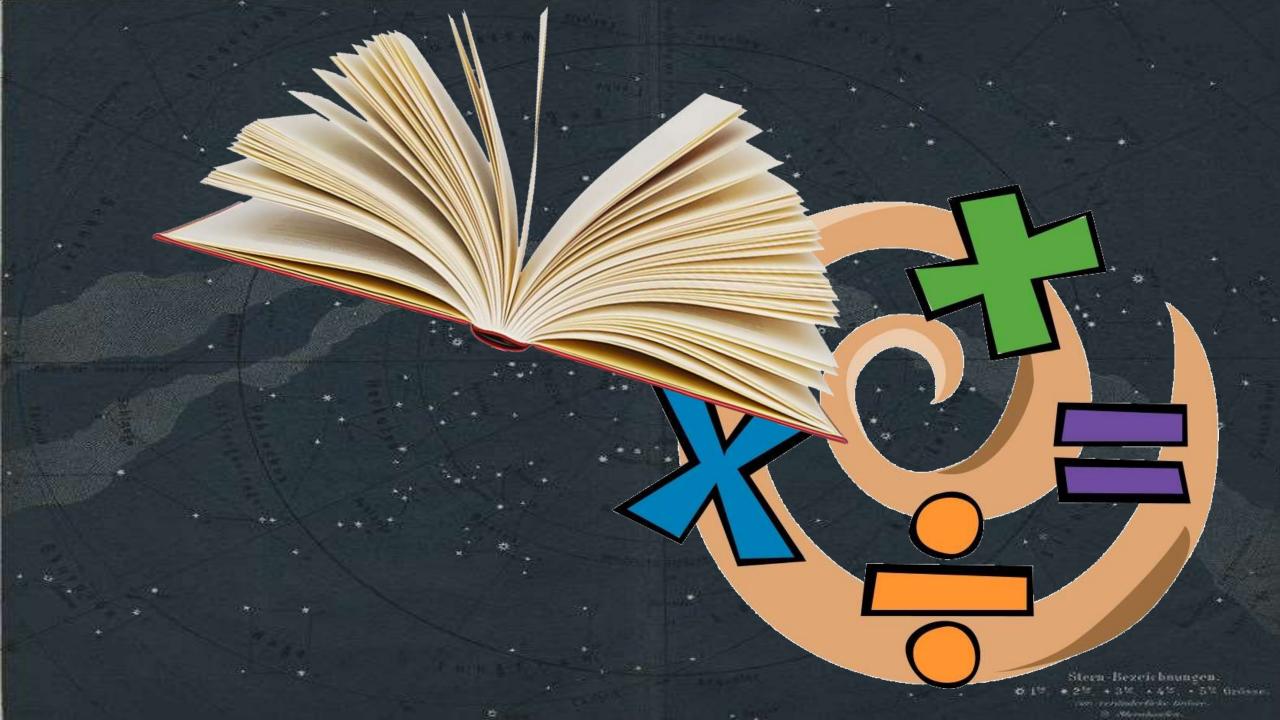
Learning that Matters

The Small
World Paradox

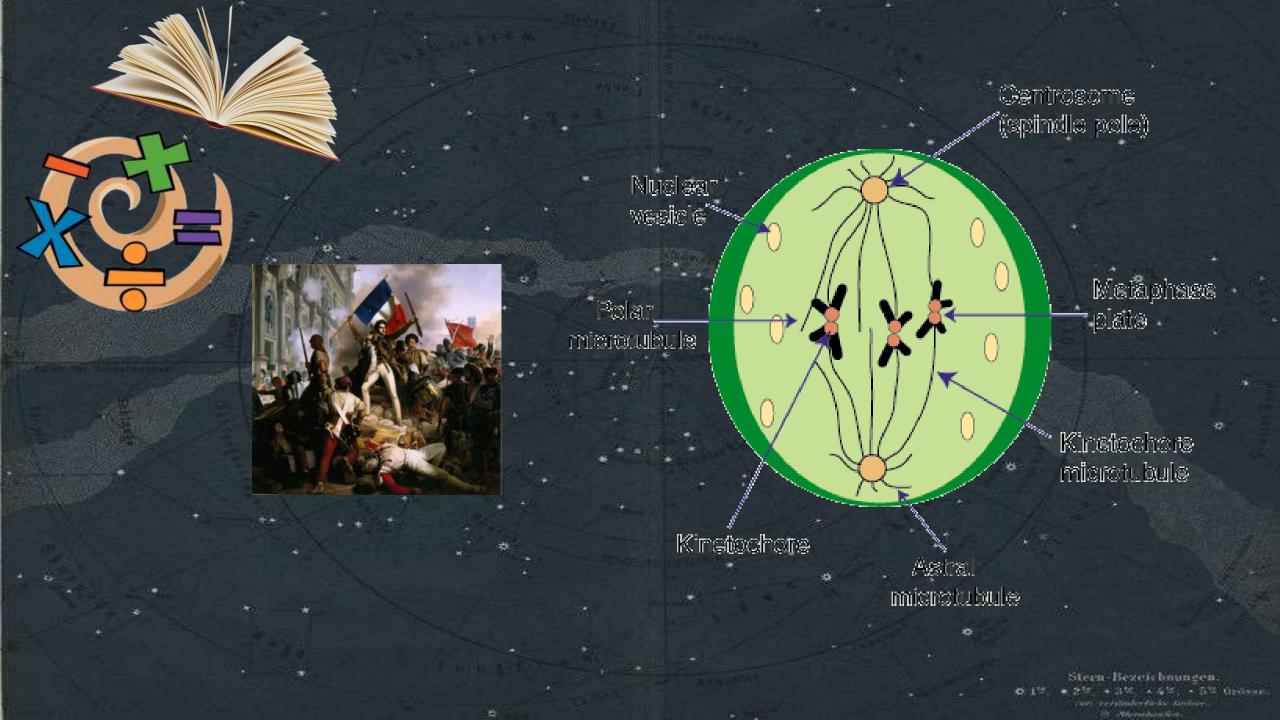


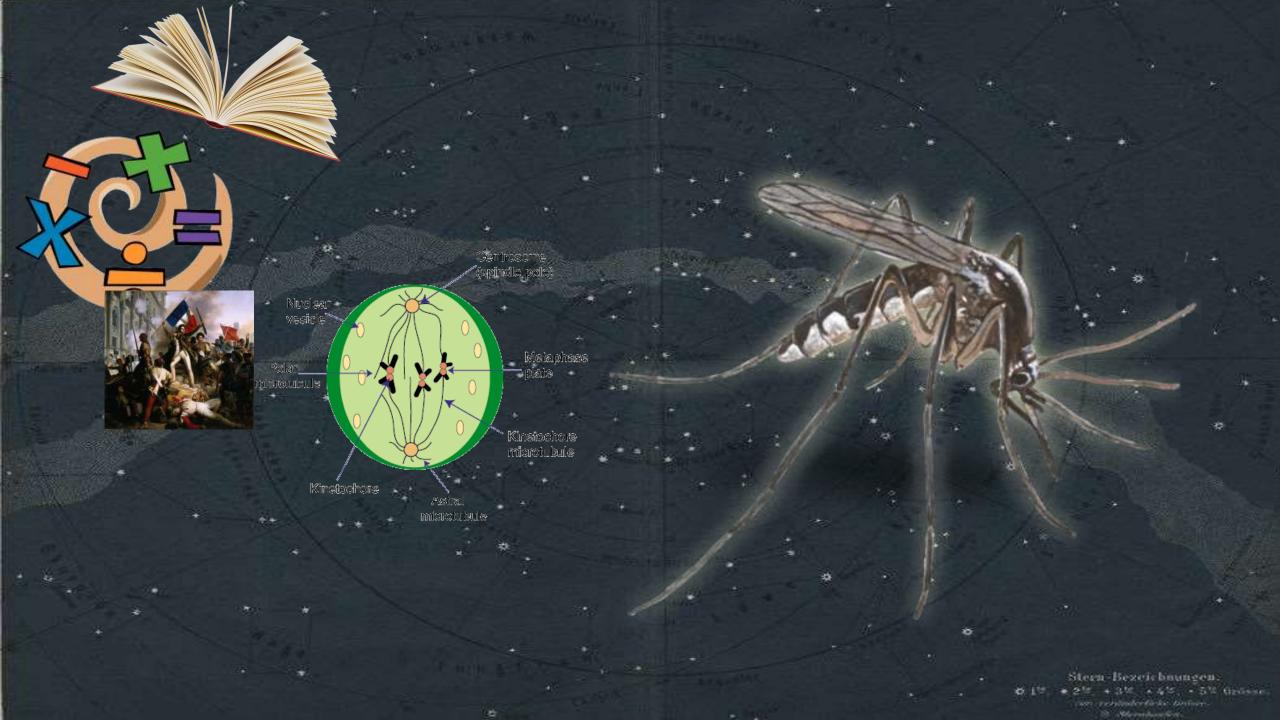


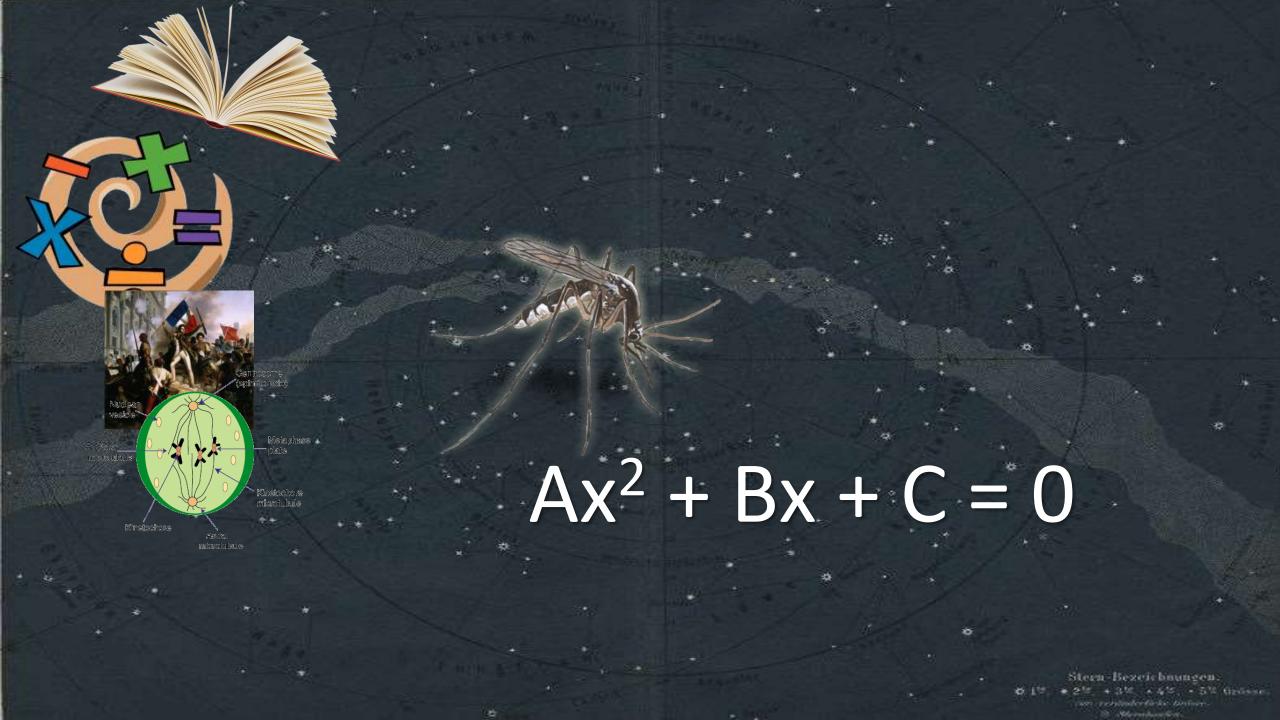


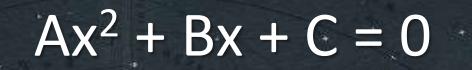


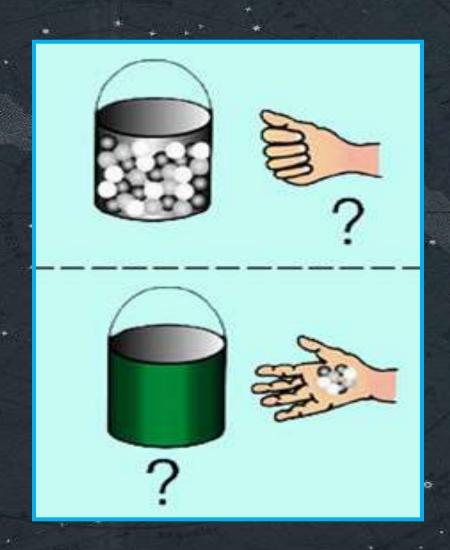












Melaphase

Stern-Bezeichnungen.

6 1 * 2 * 4 3 * 4 4 * 5 * tweese.

$Ax^2 + Bx + C = 0$ 13: microtubule Kinetochore Steen Bezeichnungen. # 1" * 2" + 3" + 4" - 5" findese. misrotubule

Six Beyonds The Relevance Gap Problem Stories Opportunity Stories

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Learning that
Matters

The Small
World Paradox









The Small World Paradox

As our collective world gets smaller, the worlds we individually engage become more numerous and complex



The Small World Paradox

As our collective world gets smaller, the worlds we individually engage become more numerous and complex











Narrative



- (1) narratives are helpful in thinking about our world.
- (2) nuances will inevitably emerge which may challenge our narratives.
- (3) if we do decide to believe in a narrative, we had better be ready, willing and able to defend it.
- (4) while narratives have an unmistakable allure, it is crucial to NEVER overlook evidence that will support a contrary position just because it is easier to maintain an original one.



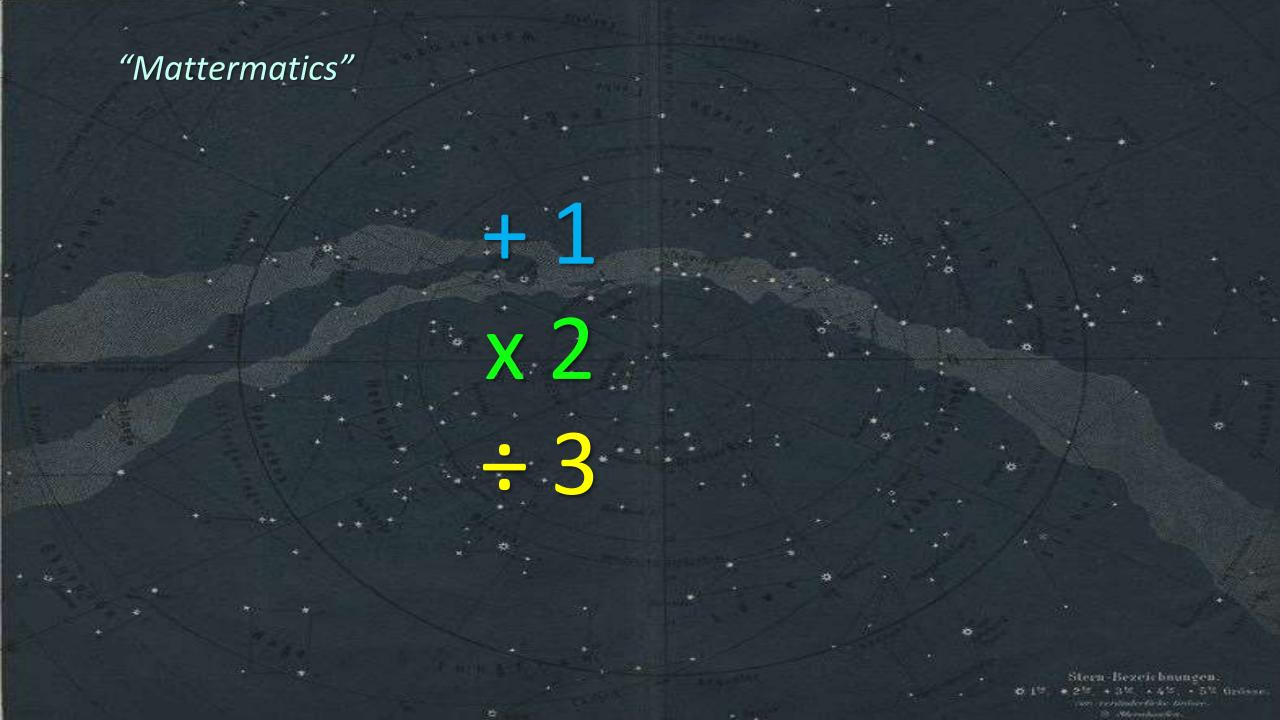




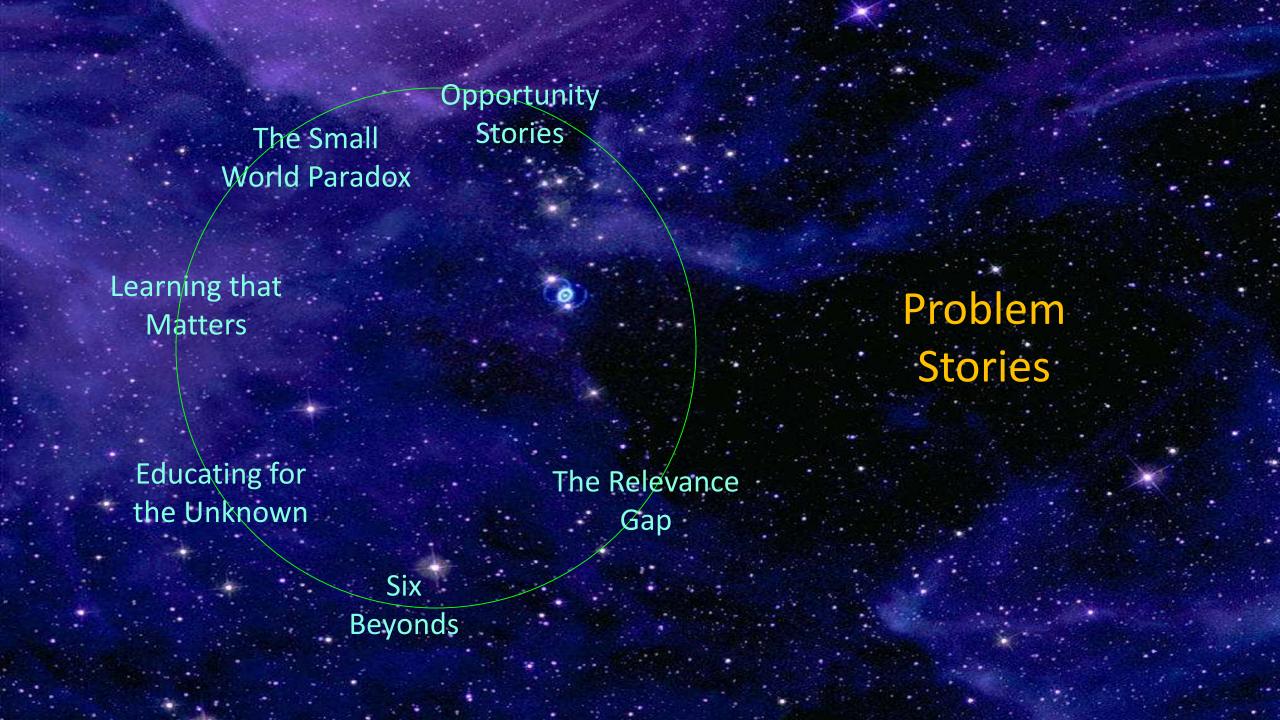












Interphase

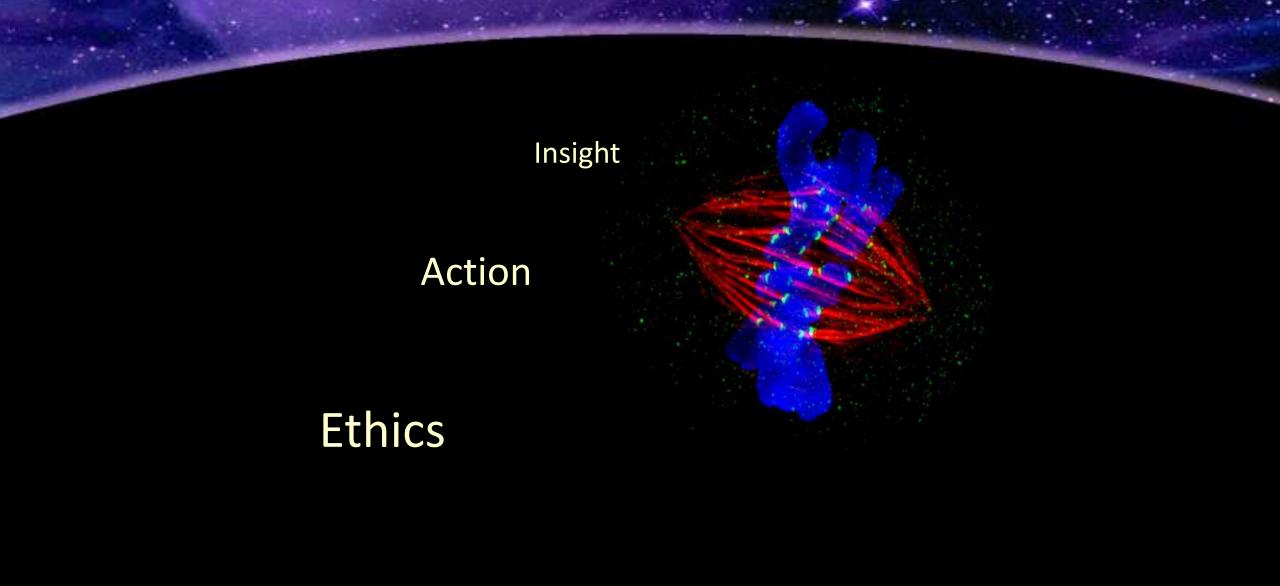
Prophase

Metaphase

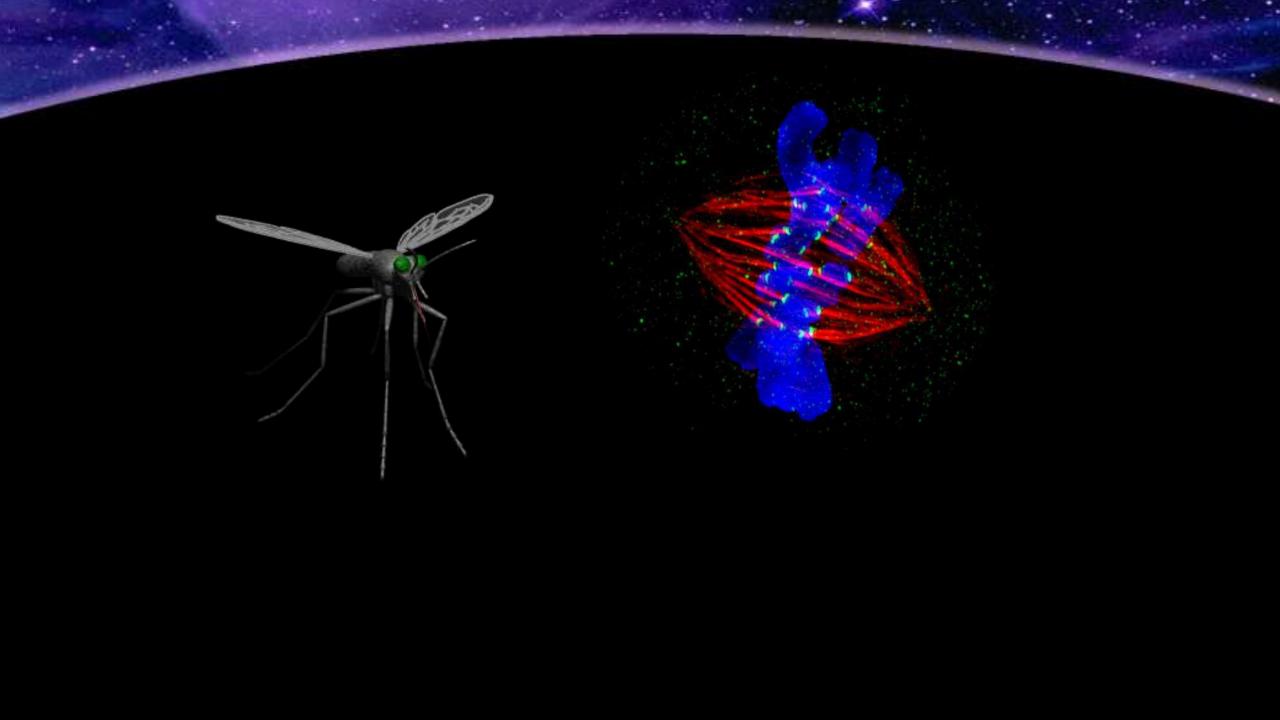
Anaphase

Telophase

Cytokinesis

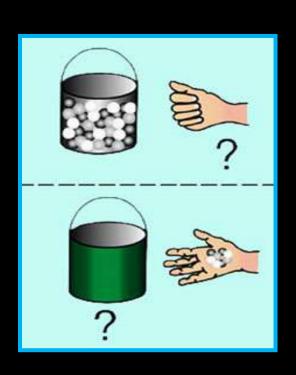


Opportunity



$$Ax^2 + Bx + C = 0$$

 $Ax^2 + Bx + C = 0$



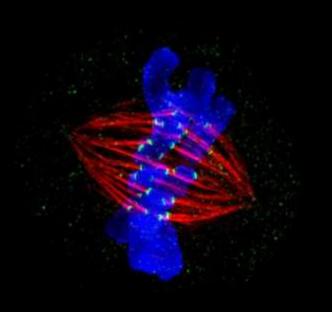




Understanding OF



Understanding WITH

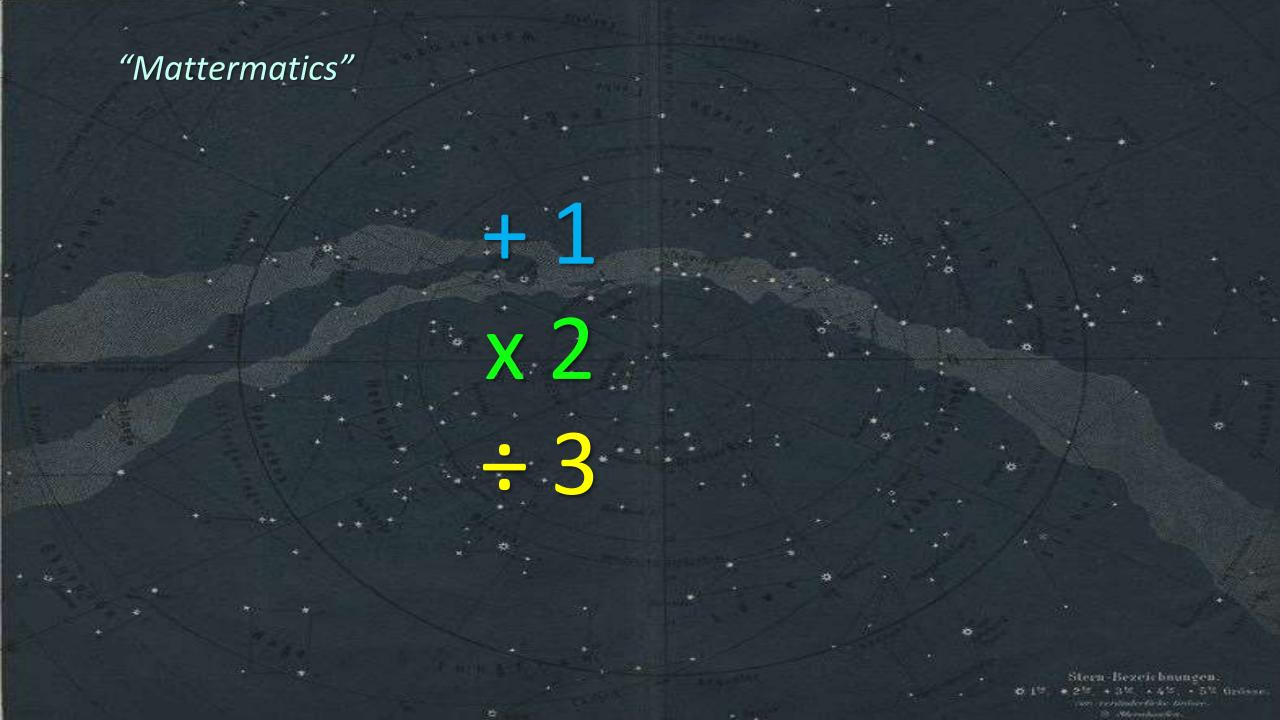


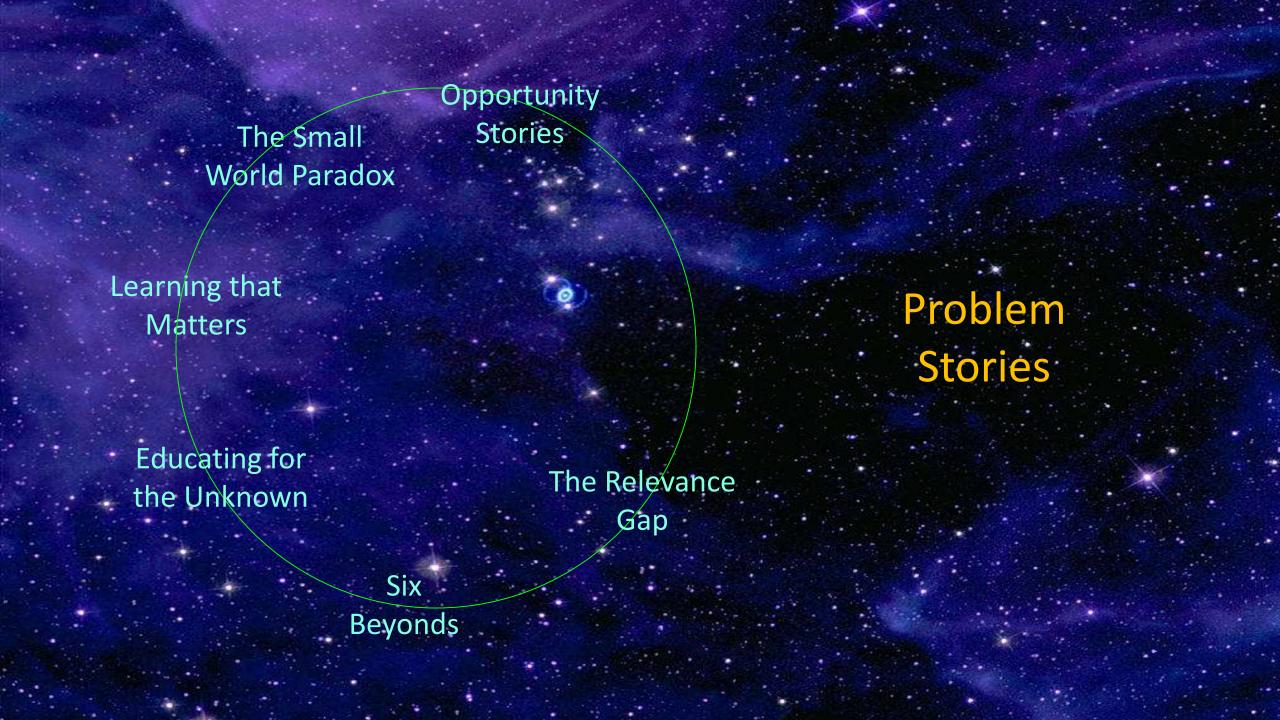


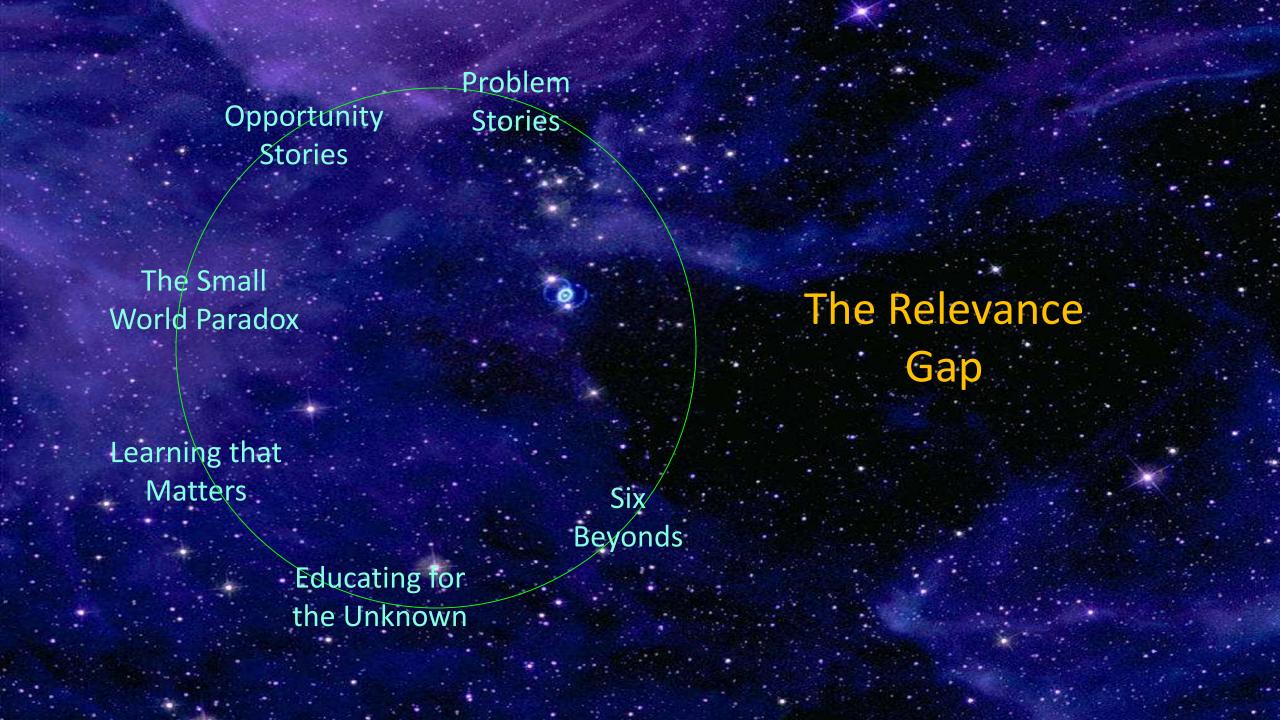
Understanding OF

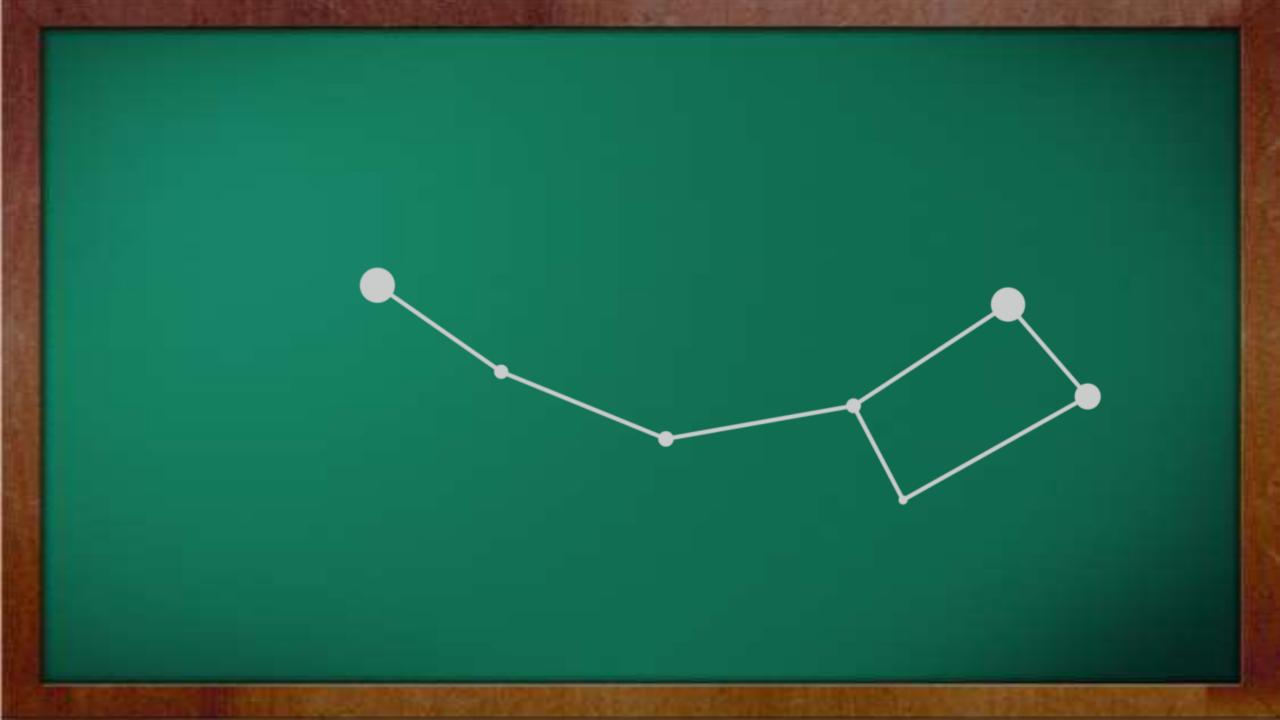


Understanding WITH

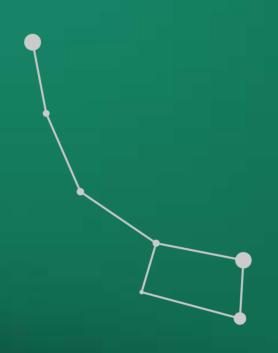


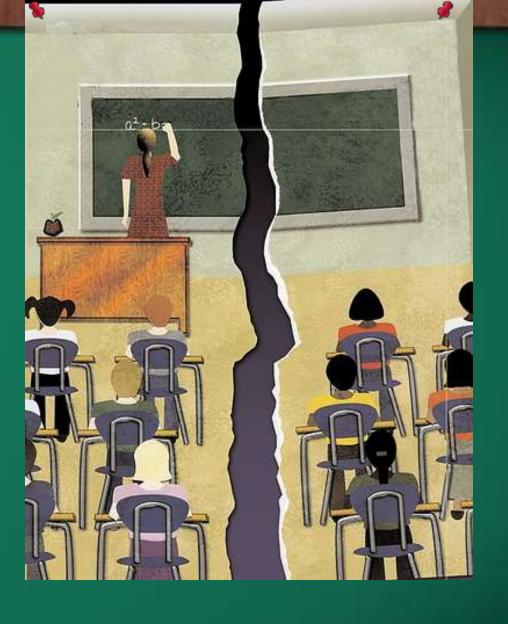


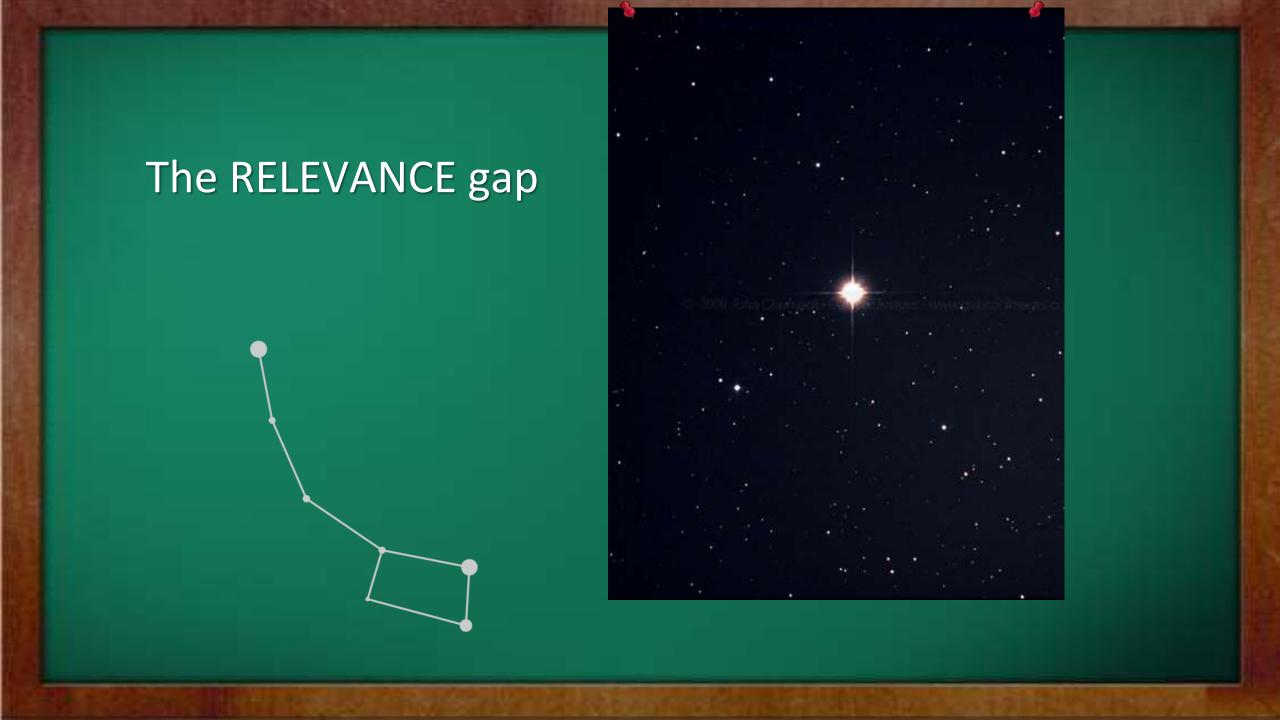




The ACHIEVEMENT gap







INFORMATION





The Magna Carta

AaBbCcDd...

1066 1492

The French Revolution





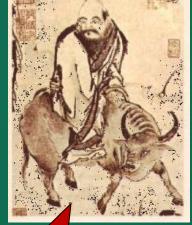


£

IT

 $3 \times 7 = 21$

206 bones in the adult human body







 $E = MC^2$

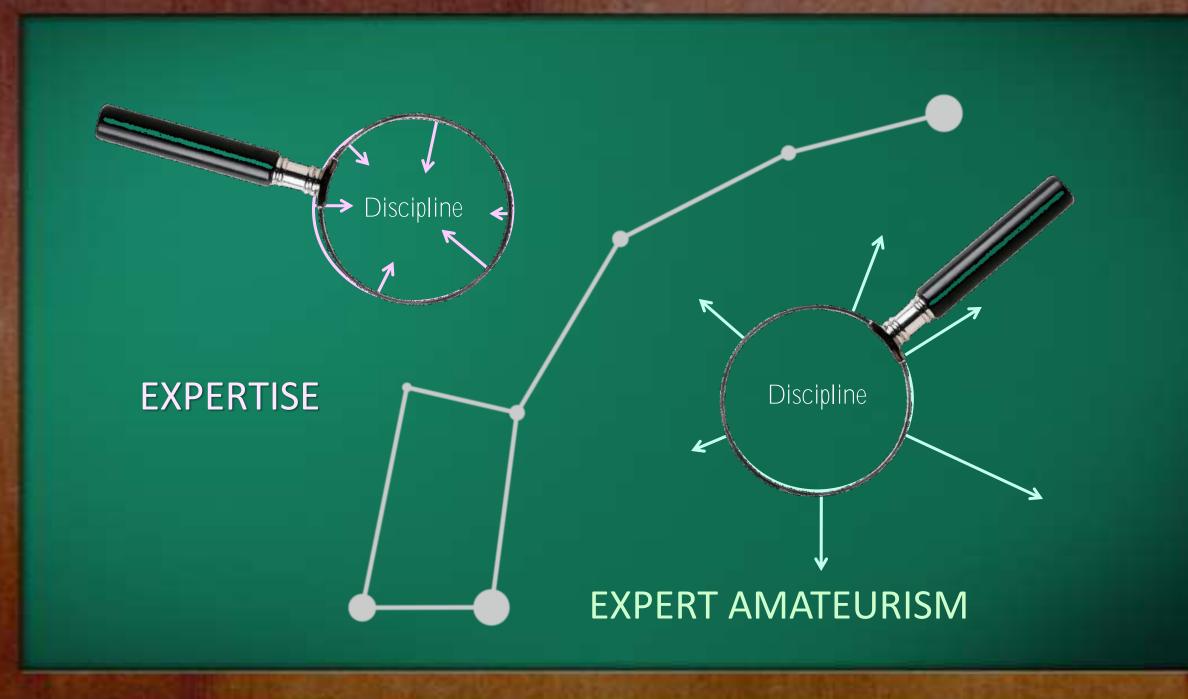


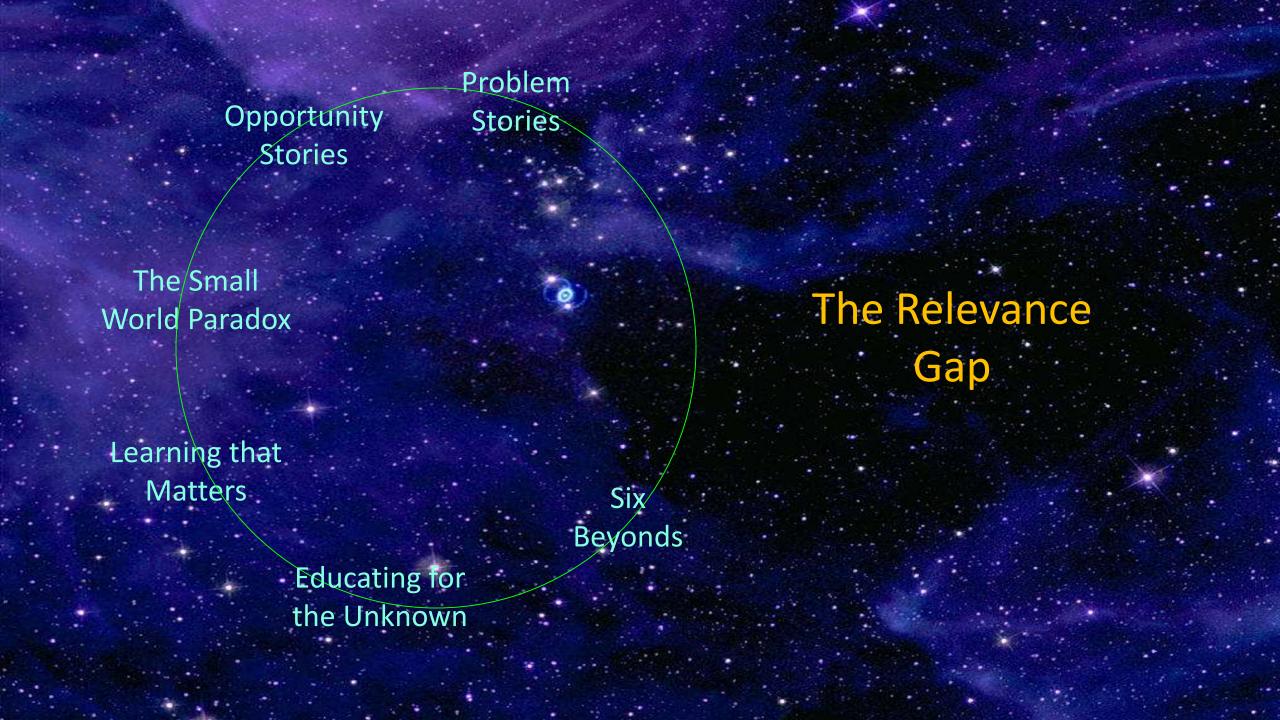


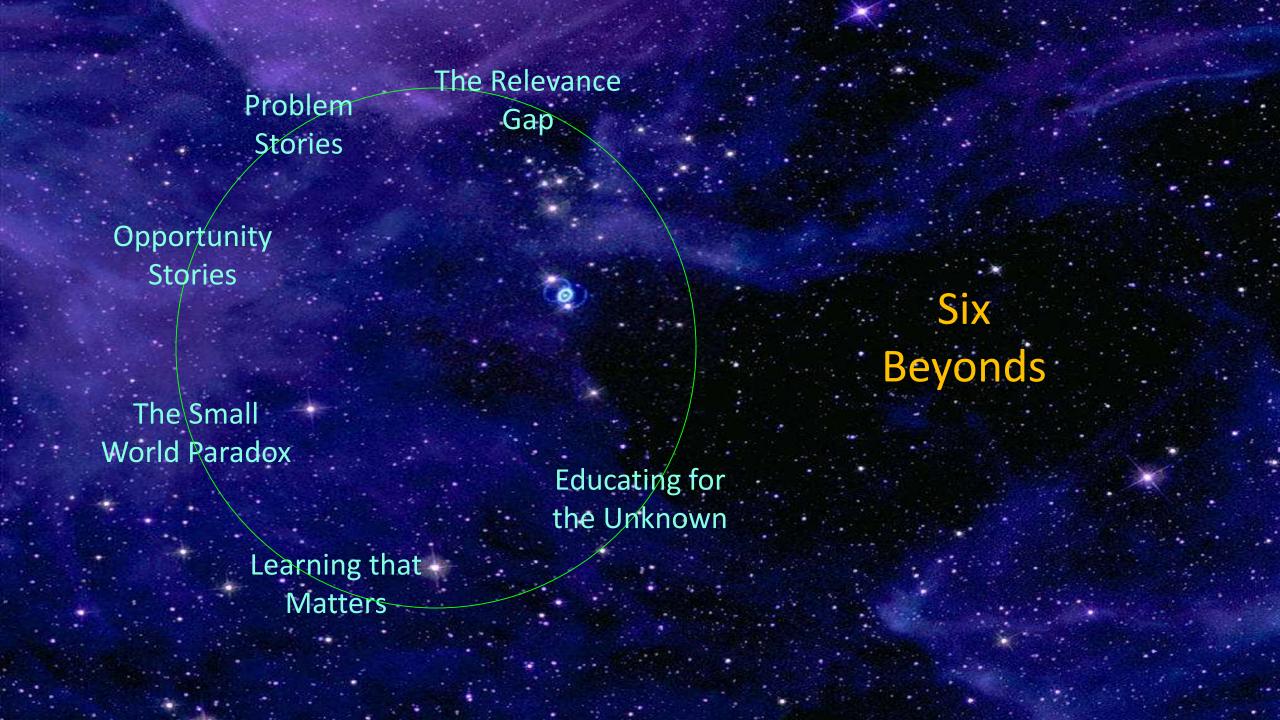
Omnia Gallia est divisa in partes tres

To be or not to be...









Beyond Local Global perspectives, problems, studies

Beyond Content 21st century skills, digital competences, etc.

Beyond academic
engagement
Personal choice,
significance,
commitment, and passion



Beyond Topics Content as tools for thinking and action

Beyond the Traditional
Disciplines
Renewed and extended visions
of the disciplines

Beyond discrete disciplines
Interdisciplinary topics and problems





KEY COMPETENCES FOR LIFELONG LEARNING

European Reference Framework



- 1. Communication in the mother tongue
- 2. Communication in foreign languages
- 3. Mathematical competence and basic competences in science and technology
- 4. Digital competence
- 5. Learning to learn
- 6. Social and civic competences
- 7. Sense of initiative and entrepreneurship
- 8. Cultural awareness and expression



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