### Language
- What are the ways stories can be told?
- What are the parts of a book?
- What languages do we use at our school?
- What makes this language unique?

### Mathematics
- What is a pattern?
- How can we describe these shapes?
- What is a fraction?
- How can we describe time?
- What is a fraction?

### Science
- What does it feel like?
- Where do we get the food we eat?
- If the earth were cut in half, what would it look like?
- What are the parts of an ecosystem?
- What is a pattern?
- How can we describe these shapes?
- What is a fraction?
- How can we describe time?

### Social Studies
- What kind of work do people do?
- What are the main occupations of people living in our town?
- What is the landscape like?
- What is a map?
- What kind of work do people do?
- What are the main occupations of people living in our town?
- What is the landscape like?
- What is a map?

### PSE
- Which important decisions have you made in the past?
- Who works in the school and what do they do?
- What are responsibilities?

### PE
- What is this movement like?
- What different shapes can you make on the floor using your body?
- What are the basic rules in this event or game?
- What is this movement like?
- What different shapes can you make on the floor using your body?
- What are the basic rules in this event or game?

### Drama
- What was the performance about?
- How might this character move?
- What feelings can we express through drama?
- What was the performance about?
- How might this character move?
- What feelings can we express through drama?

### Music
- Why have you chosen that material or tool?
- What sounds do you hear in this music?
- What instruments make up an orchestra?
- Why have you chosen that material or tool?
- What sounds do you hear in this music?
- What instruments make up an orchestra?

### Visual Art
- Why have you chosen that material or tool?
- How would you describe the way the elements of art have been used in this painting?
- How can you show yourself feeling angry / happy / sad / frightened?
- How is color used in advertising?

---

**FORM**

### What is it like?
Everything has a form with recognizable features that can be observed, identified, described, and categorized.

---

**FUNCTION**

### How does it work?
Everything has a purpose, a role, or a way of behaving that can be investigated.
CAUSATION

Why is it like it is?

Things do not just happen. There are causal relationships at work and actions have consequences.

CHANGE

How is it changing?

Change is the process of movement from one state to another. It is universal and inevitable.
<table>
<thead>
<tr>
<th>Language</th>
<th>Mathematics</th>
<th>Science</th>
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<th>Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>‣ What are the similarities and differences between languages?</td>
<td>‣ How can you use fractions to explain musical notation?</td>
<td>‣ What link is there between time of day and the size of shadow?</td>
<td>‣ How could knowledge of a language help us understand their culture?</td>
<td>‣ Are there different ways of explaining this?</td>
<td>‣ What can you use shadows for?</td>
</tr>
<tr>
<td>‣ What are the origins of names?</td>
<td>‣ How are 3+4 and 4+3 connected?</td>
<td>‣ What are the similarities and differences between your local ecosystem and a larger ecosystem you have studied?</td>
<td>‣ Why do some books become bestsellers?</td>
<td>‣ How do people calculate in different cultures?</td>
<td>‣ How do seeds fit into the growth cycle of plants?</td>
</tr>
<tr>
<td>‣ How are storytelling traditions linked to culture?</td>
<td>‣ How is area connected to perimeter?</td>
<td>‣ How do our experiences allow us to connect with stories?</td>
<td>‣ Which language do you think is easiest to learn?</td>
<td>‣ What would make the game fair to all players?</td>
<td>‣ How is air being used around us?</td>
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<th>PE</th>
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<td>‣ What, if any, connections exist between society then and today?</td>
<td>‣ What can we learn by playing?</td>
<td>‣ What differences are there between running for speed and running for distance?</td>
</tr>
<tr>
<td>‣ How have natural disasters affected the lives of people?</td>
<td>‣ How is our classroom like a home?</td>
<td>‣ How can you work as a group to achieve a common aim?</td>
</tr>
<tr>
<td>‣ What kinds of beliefs and values encourage connections?</td>
<td>‣ How are rights and responsibilities connected?</td>
<td>‣ How can your body movements show emotions?</td>
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### Drama
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<th>Visual Art</th>
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<tr>
<td>‣ How is watching a live show different and/or similar to watching television?</td>
<td>‣ How does the size of the instrument relate to the pitch of the instrument?</td>
<td>‣ How does art help us to celebrate?</td>
</tr>
<tr>
<td>‣ How can we find out about our past through stories?</td>
<td>‣ In what types of celebrations would you hear music?</td>
<td>‣ What do the colors and shapes remind you of?</td>
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### Science
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### Social Studies
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<td>‣ How do people decide who they want as a leader?</td>
</tr>
<tr>
<td>‣ What might my lifestyle be if I lived in another culture?</td>
</tr>
<tr>
<td>‣ Why do people have different points of view on environment?</td>
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### PSE
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<td>‣ What is easy/difficult about working together?</td>
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<tr>
<td>‣ How can we understand other people's point of view and have them understand ours?</td>
</tr>
<tr>
<td>‣ How are birthdays celebrated?</td>
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### PE
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<td>‣ What kind of balance equipment do you like to use and why?</td>
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<tr>
<td>‣ What can help you to improve your performance in this event or game?</td>
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### Drama
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<td>‣ Which character did you identify with and why?</td>
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<tr>
<td>‣ How do you think that character is feeling now?</td>
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### Music
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<td>‣ Which instruments would you choose to play this pattern or song with and why?</td>
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<tr>
<td>‣ How does this music make you feel?</td>
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### Visual Art
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<tr>
<td>‣ How do you think this flower would look if you were the size of an ant?</td>
</tr>
<tr>
<td>‣ How does someone’s culture influence the work they produce?</td>
</tr>
</tbody>
</table>

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**Connection**

How is it connected to other things?

We live in a world of interacting systems in which the actions of any individual element affect others.

**Perspective**

What are the points of view?

Knowledge is moderated by perspectives. Different perspectives lead to different interpretations, understandings and findings. Perspectives may be individual, group, cultural or disciplinary.
### Language
- How can the use of language influence people?
- How should we treat people who speak different languages?
- Why are there some books or websites that we are not allowed to read?

### Mathematics
- What makes your answer reasonable?
- Why the measurement need to be accurate?
- How have you collected all the relevant data?

### Science
- What kind of messages do authors try to convey to readers?
- Have I “painted a picture with words” in my story?
- Do illustrations add to understanding?

### Social Studies
- Why should we care about the past?
- What does it mean to be a World Citizen?
- What rights should all children have?
- How is conflict resolved?

### PSE
- What can we do to help us stay safe?
- How can you be a responsible member of a group?
- What rights and responsibilities do I have as I grow and change?

### PE
- How can you use the ideas and skills of everyone?
- How can you move safely around the space?
- Why do you need to warm up before exercising?

### Drama
- In what ways can you help the group complete the task?
- What did you feel when you were playing that character?

### Music
- What can each musician in a group do to make a good performance?
- How can we look after this instrument?
- Who do you need to speak to and involve in this project?

### Visual Art
- Who do you need to speak to and involve in this project?
- Which materials do you think can be recycled into art? Why?
- How do I care for the art room?

### Science
- What do you think happens to your body during exercise and after exercise?
- How has space exploration influenced our daily lives?

### Social Studies
- What makes one historical resource better than another?
- What stereotypes do we have about this place?
- Which primary sources have we used to gather data?

### PSE
- How do we identify potentially unsafe situations?
- How do I know I am growing and changing?
- How have you been influenced by your family story?

### PE
- How can you evaluate your performance?
- Why is it necessary to create a space in a dance?
- How would you change the rules of the game?

### Drama
- How can you show what you have learned?
- How can we solve a problem when we have different points of view?

### Music
- Did you make a good choice of instruments or sounds sources for your piece? Why or why not?
- Why is the tempo of this song appropriate for the mood and the words of the piece?

### Visual Art
- Are these materials the best ones for your task and why?
- What makes an interesting design?
- How do you know it is art?

---

### RESPONSIBILITY

**What is our responsibility?**

People make choices based on their understandings and the actions they take as a result do make a difference.

---

### REFLECTION

**How do we know?**

There are different ways of knowing. It is important to reflect on our conclusions, to consider our methods of reasoning, and the quality and reliability of the evidence we have considered.