

**Middle  
School**

**Math  
Class**

**Afterschool  
Program**

**School  
Makerspace**

**Public  
Library**

**Kindergarten**

**Social  
Studies  
Class**

**Project  
Based  
Learning**



# Curiosity

A disposition to know or learn new things. A curious student may say:

“I wonder how that works.”  
or  
“What would happen if...”

# Collaboration

The skill and disposition to work well with others. This may include teamwork, but also includes supporting others more generally. A collaborative student may say:

“What do you think about...”  
or  
“How can I help with that?”

# Creativity

The use of imagination or original ideas when approaching a problem or situation. A creative student may say:

“How might we solve this problem differently?”  
or  
“How can we use this material in a new way?”

# Critical Thinking

Skills including constructing knowledge, identifying patterns in information, formulating arguments, and solving problems. Students thinking critically may say:

“How does this work?”  
or  
“What would come next?”

# Leadership

The skill to lead a group of people or team. A student with leadership skills may say:

“How might we move forward?”  
or  
“What does everyone think about...?”

# Spatial Reasoning

The reasoning skills and capacity to think about objects in three dimensions and draw conclusions about those objects.

# Empathy

The ability to understand and share the feelings of others. An empathic student may say:

“I understand what you’re feeling.”

# Design Thinking

The skill to systematically work through a design problem through defining the problem, prototyping, testing, and iteration.



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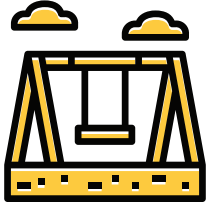


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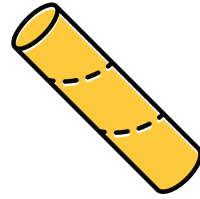
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# Playground



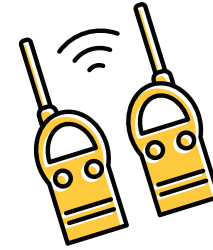
Swing by Smalllike  
from the Noun Project

# Paper Towel Tube



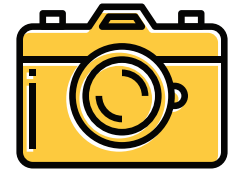
Paper Towel Roll by S. Salinas  
from the Noun Project

# Walkie Talkies



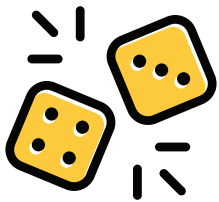
Walkie Talkie by Mohamed Mbarki  
from the Noun Project

# Camera



Camera by libertetstudio  
from the Noun Project

# Dice



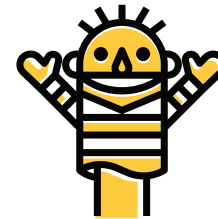
Dice by ICONCRAFT  
from the Noun Project

# Storytelling



Storytelling by Nithinan Tatah  
from the Noun Project

# Puppets



Puppet by monkik  
from the Noun Project

# Flip Book or Zine



Playground by Ruben Vh  
from the Noun Project

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Beyond  
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