

## Blasting Off with the 21st Century Competencies

### Collaboration

We can work together, share responsibility for completing one product of our work, and make important decisions together, *with all of us doing our part to share ideas, solve problems, and create new things.* (C4)

We can work together, share responsibility for completing one product of our work, *and make important decisions together.* (C3)

We can work together as a team, *and share responsibility for completing one product of our work.* (C2)

We can work together as a team. (C1)

### Knowledge Construction

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, use what I learn to create new ideas in a different way, *and make connections to other subjects we are learning.* (KC4)

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, and use what I learn to create new ideas *in a different way.* (KC3)

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, *and use what I learn to create new ideas.* (KC2)

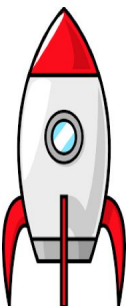
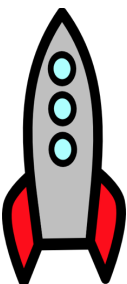
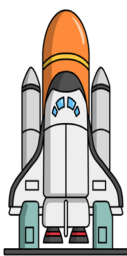
I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information. (KC1)

### Real-World Problem-Solving and Innovation

I can work hard to find a solution to a defined challenge that is important to people without being told how to solve it, *and design new ways to help other people with this problem.* (RW3)

I can work hard to find a solution to a defined challenge *that is important to people* without being told how to solve it. (RW2)

I can work hard to find a solution to a defined challenge that I have not been told how to solve. (RW1)



### Skilled Communication

I can communicate (write/speak) about several ideas, OR communicate in two or more different ways (verbally, written, images, audio, video), while giving reasons/explaining why, *AND* changing how I communicate for different people. (SC3)

I can communicate (write/speak) about several ideas, OR communicate in two or more different ways (verbally, written, images, audio, video), *while giving reasons/explaining why, OR changing how I communicate for different people.* (SC2)

I can communicate (write/speak) my thoughts and learning in a connected way. OR I can communicate in two or more different ways (verbally, written, images, audio, video). (SC1)

### Use of Technology for Learning

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information only by using technology, *and I can create something with it.* (T4)

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information only by using technology. (T3)

I can *interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information with the help of* technology. (T2)

I can use technology or choose to use it if I need to. (T1)

### Self-Regulation

I can make a plan to complete a long-term assignment or project within the time I am given, when I know what I am supposed to learn and how it will be graded. *I can edit my work based on feedback from others.* (SR3)

I can make a plan to complete a long-term assignment or project *within the time I am given*, when I know what I am supposed to learn and how it will be graded. (SR2)

I can complete a long-term assignment or project when I know what I am supposed to learn and how it will be graded. (SR1)

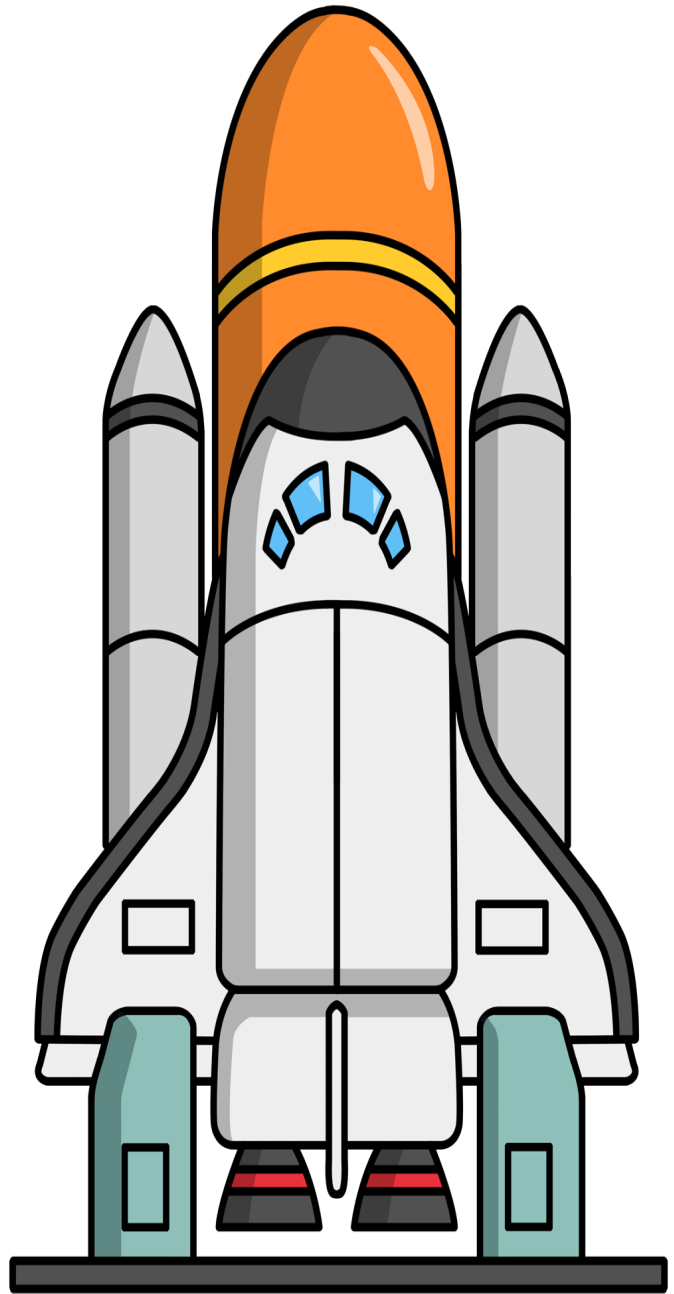
# COLLABORATION

We can work together, share responsibility for completing one product of our work, and make important decisions together, **with all of us doing our part to share ideas, solve problems, and create new things. (C4)**

We can work together, share responsibility for completing one product of our work, **and make important decisions together. (C3)**

We can work together as a team, **and share responsibility for completing one product of our work. (C2)**

We can work together as a team. **(C1)**



**3-5**

**Blasting Off with the 21<sup>st</sup> Century Competencies**

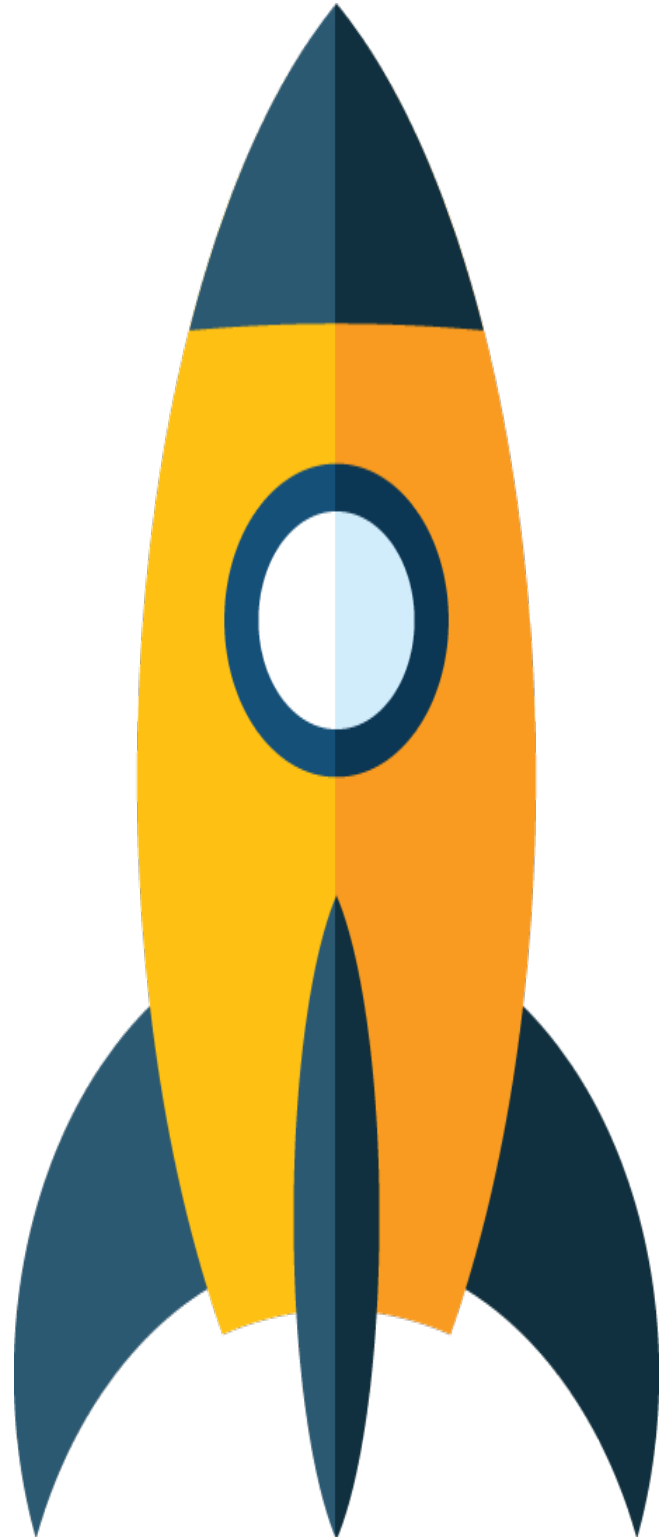
# KNOWLEDGE CONSTRUCTION

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, use what I learn to create new ideas in a different way, **and make connections to other subjects we are learning.** **(KC4)**

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, and use what I learn to create new ideas **in a different way.** **(KC3)**

I can put in a lot of time and effort to interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information, **and use what I learn to create new ideas.** **(KC2)**

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information. **(KC1)**



**3-5**

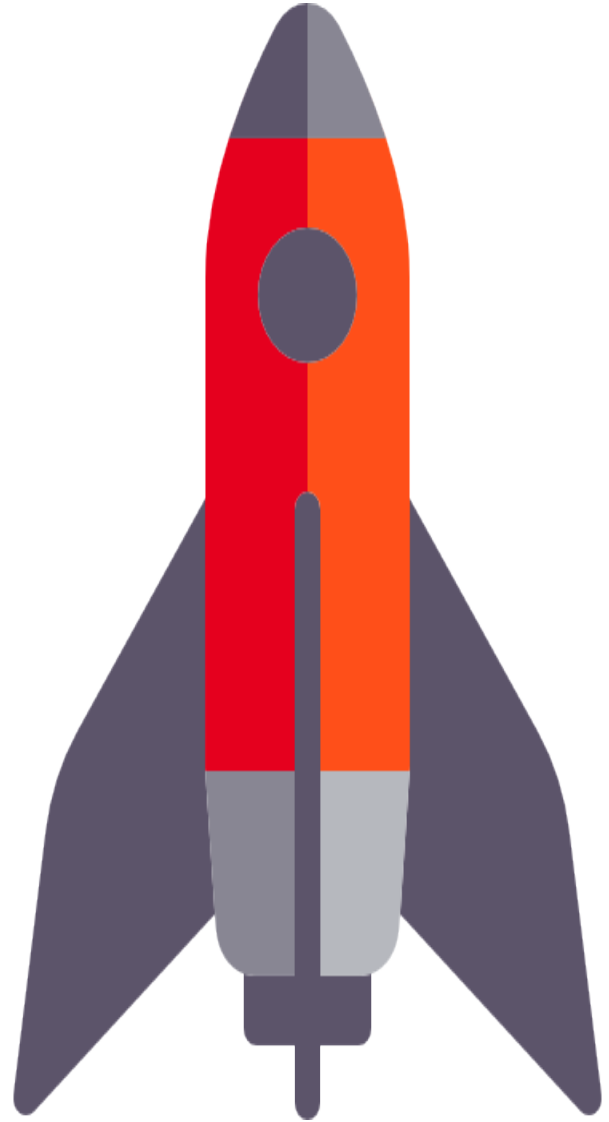
**Blasting Off with the 21<sup>st</sup> Century Competencies**

# REAL-WORLD PROBLEM-SOLVING AND INNOVATION

I can work hard to find a solution to a defined challenge that is important to people without being told how to solve it, **and design new ways to help other people with this problem.** **(RW3)**

I can work hard to find a solution to a defined challenge **that is important to people** without being told how to solve it. **(RW2)**

I can work hard to find a solution to a defined challenge that I have not been told how to solve. **(RW1)**



**3-5**

**Blasting Off with the 21<sup>st</sup> Century Competencies**

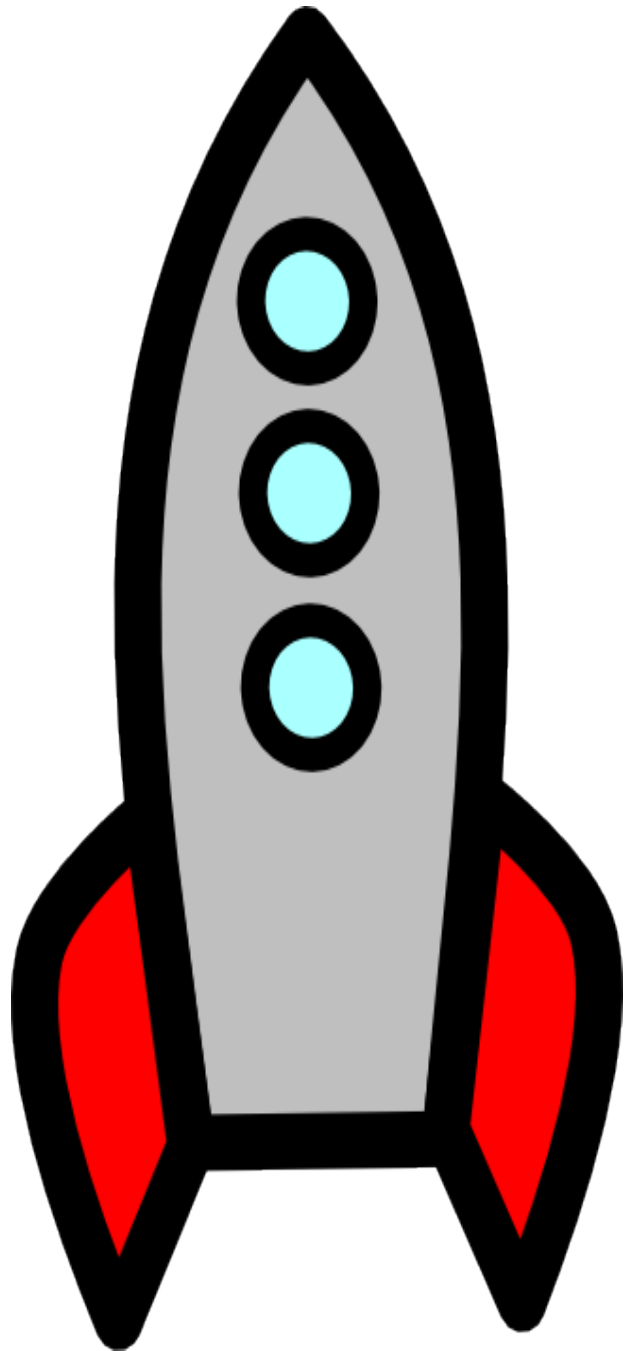
# USE OF TECHNOLOGY FOR LEARNING

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information only by using technology, and I can create something with it. (T4)

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information only by using technology. (T3)

I can interpret (understand), synthesize (put together), evaluate (judge), or analyze (compare/contrast) information with the help of technology. (T2)

I can use technology or choose to use it if I need to. (T1)



**3-5**

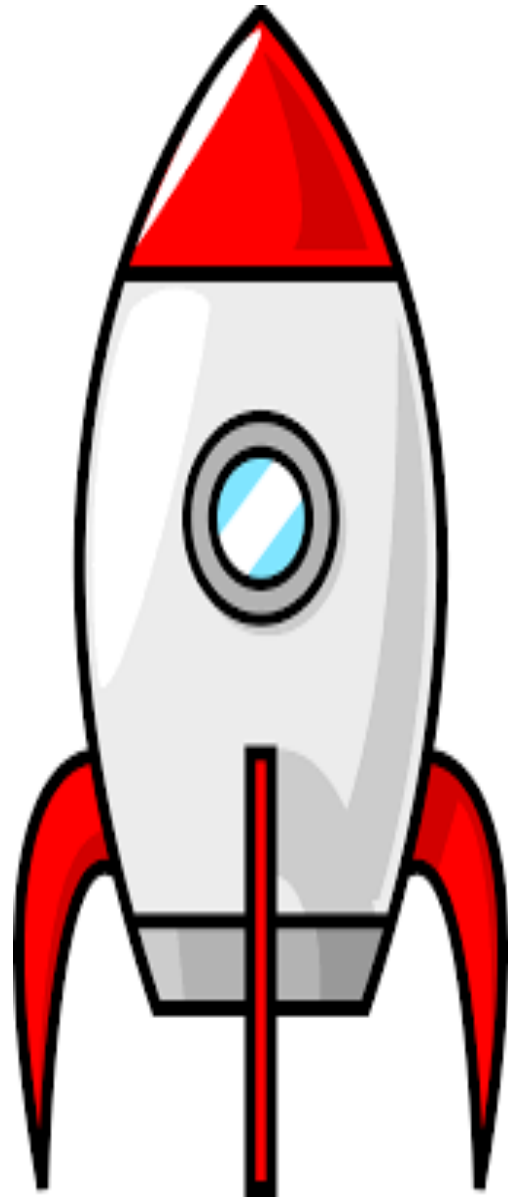
**Blasting Off with the 21<sup>st</sup> Century Competencies**

# SELF-REGULATION

I can make a plan to complete a long-term assignment or project within the time I am given, when I know what I am supposed to learn and how it will be graded. I can improve my work based on feedback from others. (SR3)

I can make a plan to complete a long-term assignment or project within the time I am given, when I know what I am supposed to learn and how it will be graded. (SR2)

I can complete a long-term assignment or project when I know what I am supposed to learn and how it will be graded. (SR1)



3-5

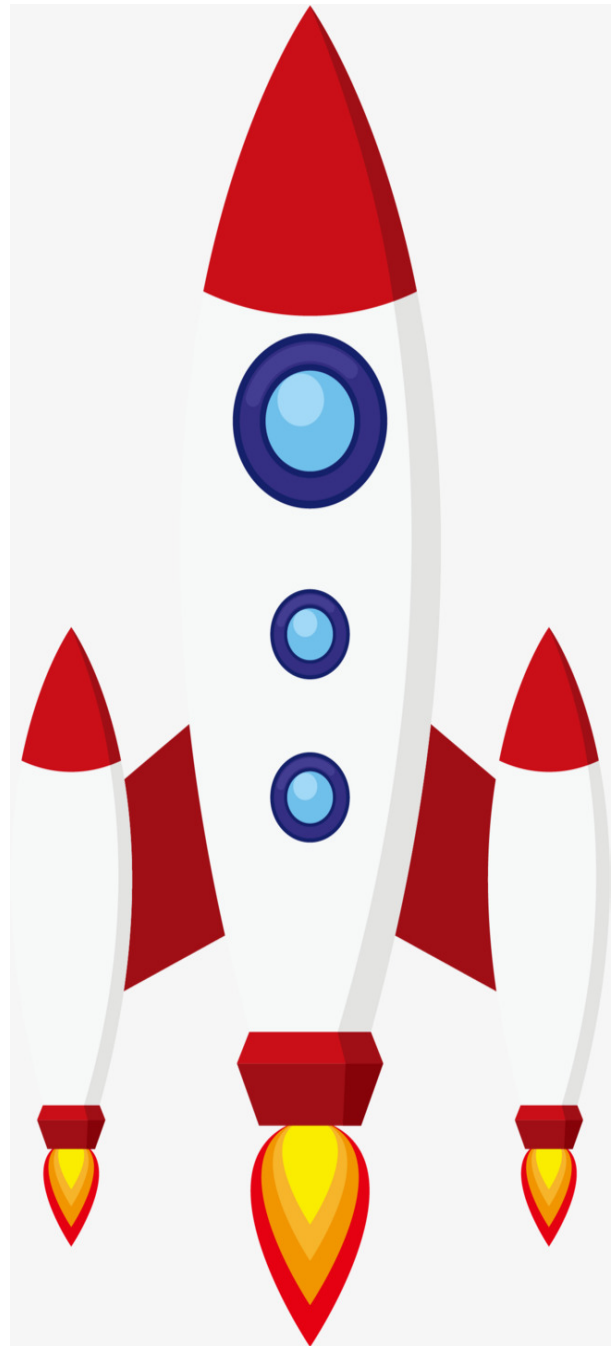
Blasting Off with the 21<sup>st</sup> Century Competencies

# SKILLED COMMUNICATION

I can communicate (write/speak) my thinking to others, OR communicate in two or more different ways (verbally, written, images, audio, video), while giving reasons/explaining why, **AND** changing how I communicate for different people. **(SC3)**

I can communicate (write/speak) my thinking to others, OR communicate in two or more different ways (verbally, written, images, audio, video), **while giving reasons/explaining why, OR changing how I communicate for different people. (SC2)**

I can communicate (write/speak) my thinking to others.  
OR  
I can communicate in two or more different ways (verbally, written, images, audio, video). **(SC1)**



**3-5**

**Blasting Off with the 21<sup>st</sup> Century Competencies**