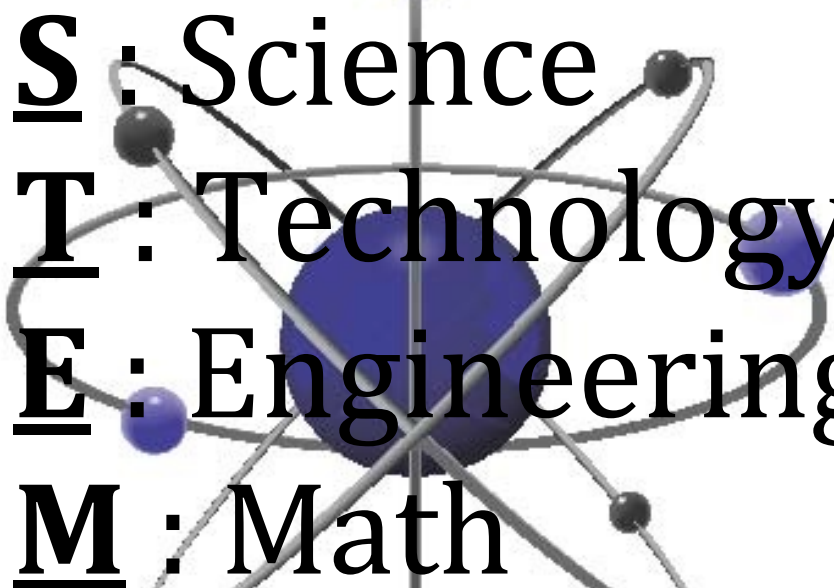


# Tatanka Elementary STEM School

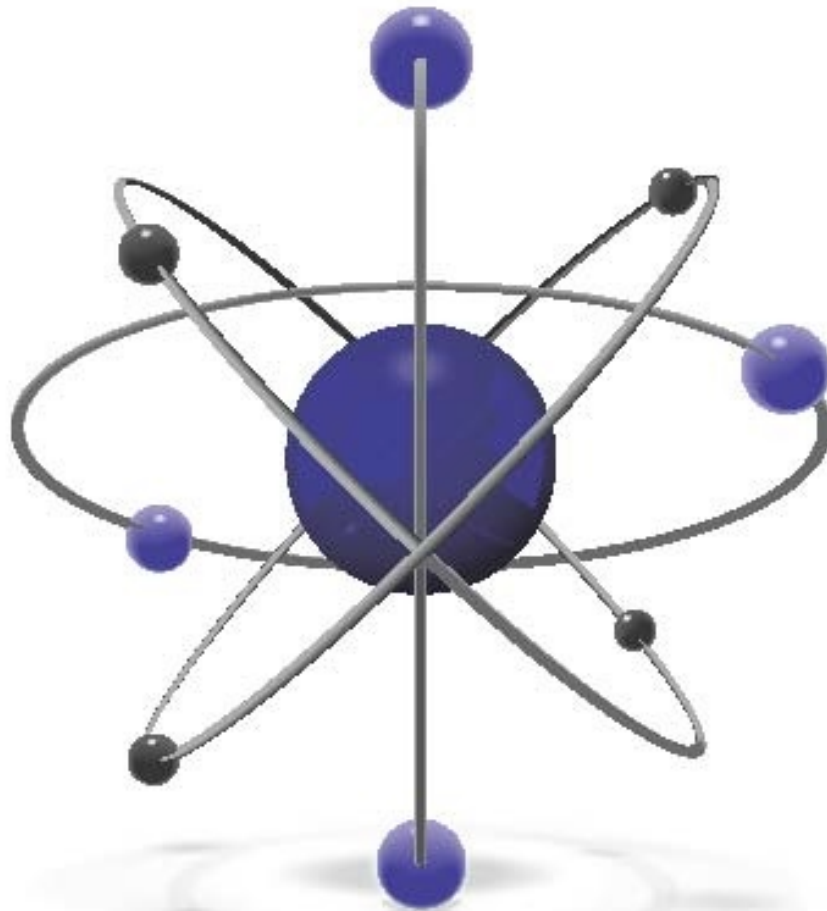


**S** : Science  
**T** : Technology  
**E** : Engineering  
**M** : Math

At Tatanka Elementary STEM School, students practice the 4 C's and the 5 E's to enhance their knowledge and grow as independent and intelligent individuals. We value each other as learning partners and collaborators on our educational journey in our unique and diverse STEM school setting.

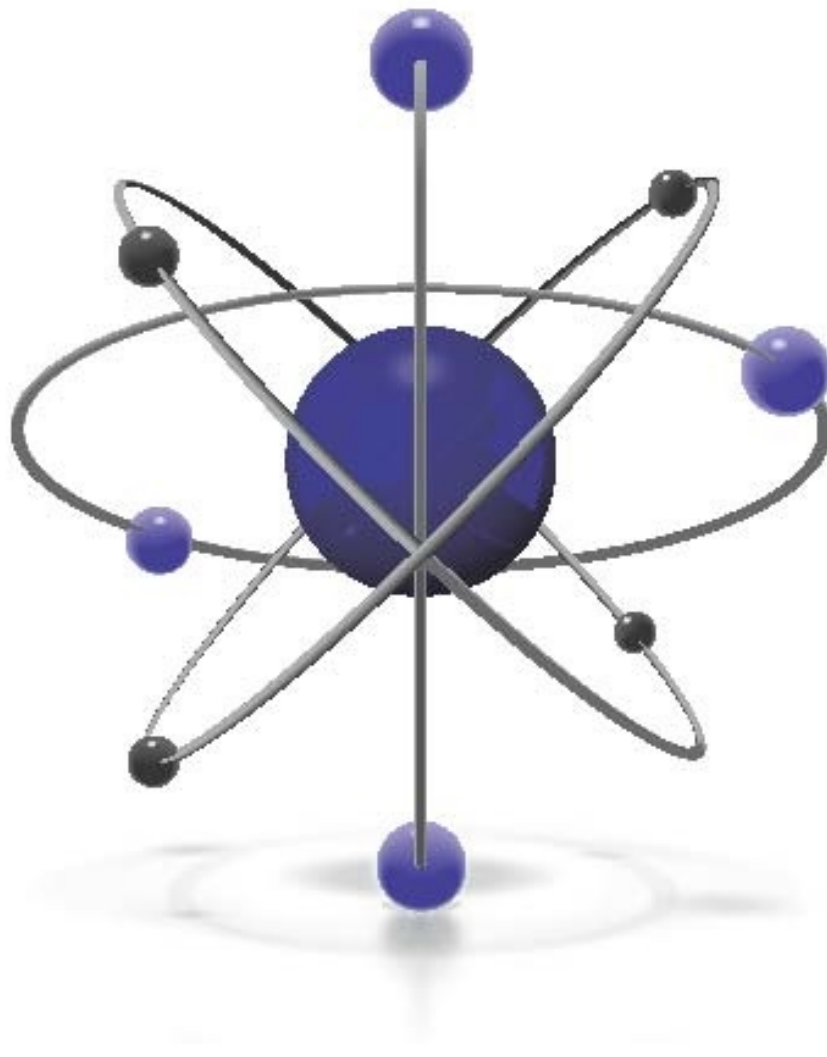
# Communication:

As STEM students we communicate our ideas with our words, our writing, and we listen to what our peers have to say to learn more about the world around us.



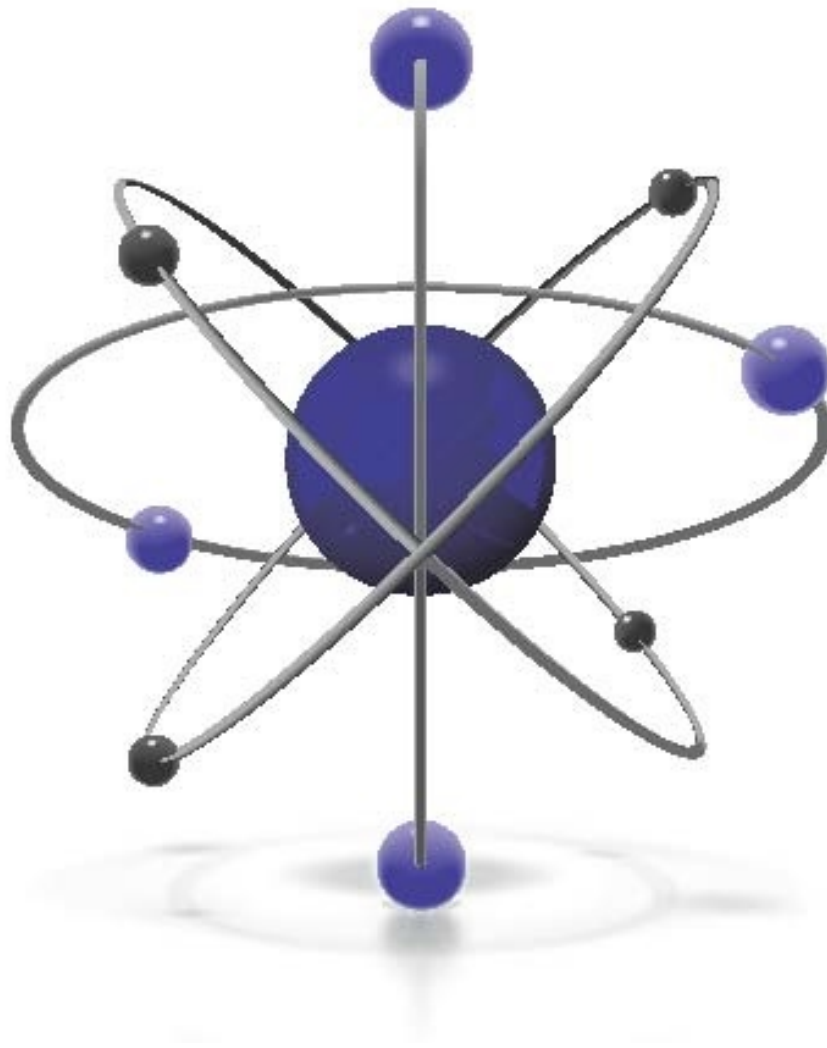
# Engagement:

As STEM students we engage with those around us to expand on what we know and to be a more active learner in the concept, process, or skill we are working on.



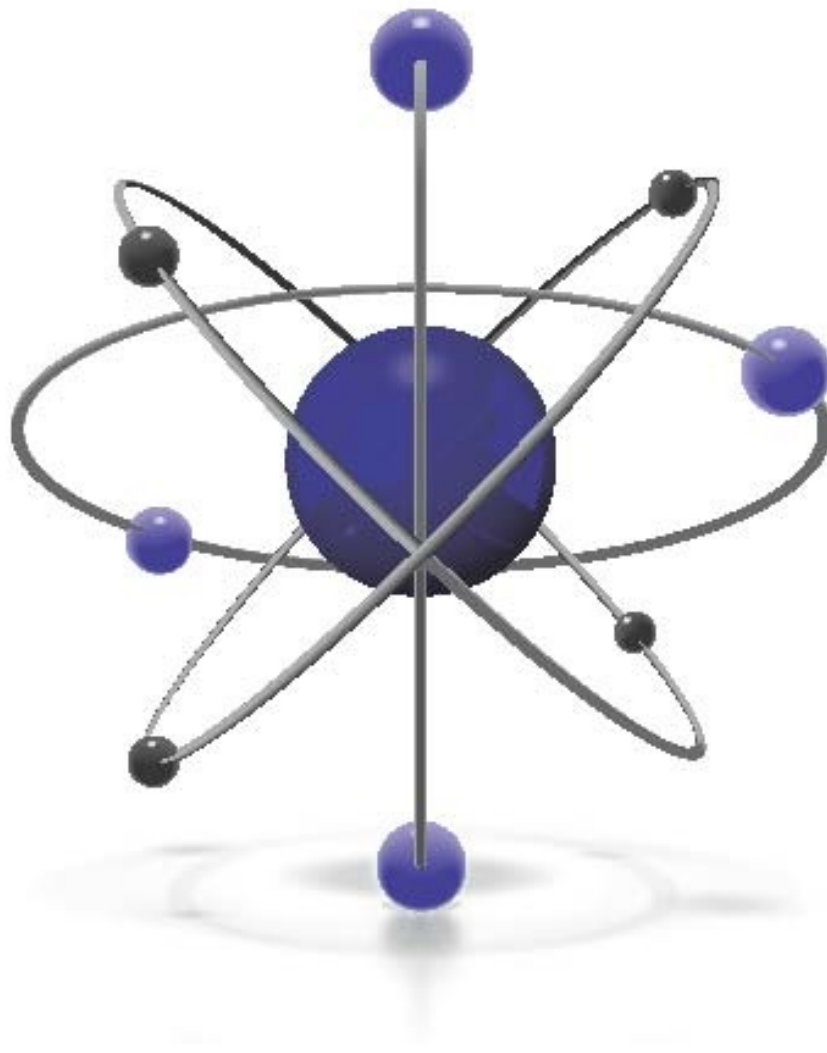
# Creativity and Innovation:

As STEM students we take chances to develop and expand our thinking to create new information and ideas for the good of our learning community.



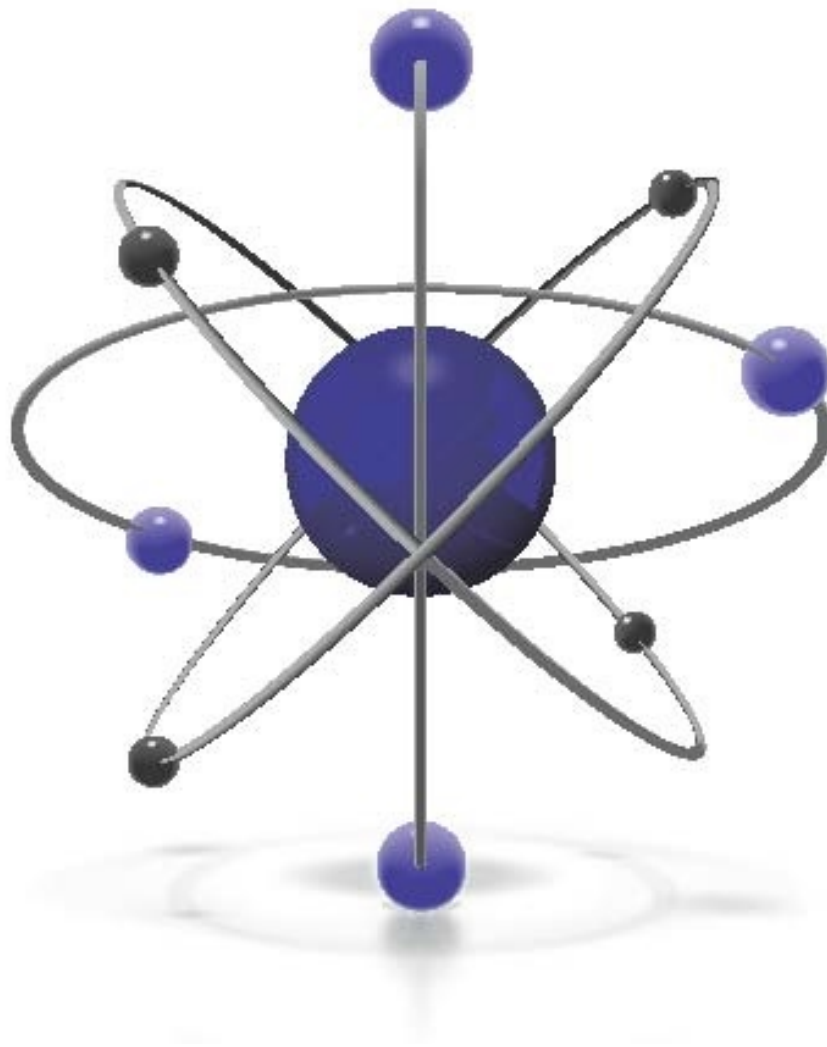
# Exploration:

As STEM students we actively explore our environments to connect our learning to our lives and the lives of those around us.



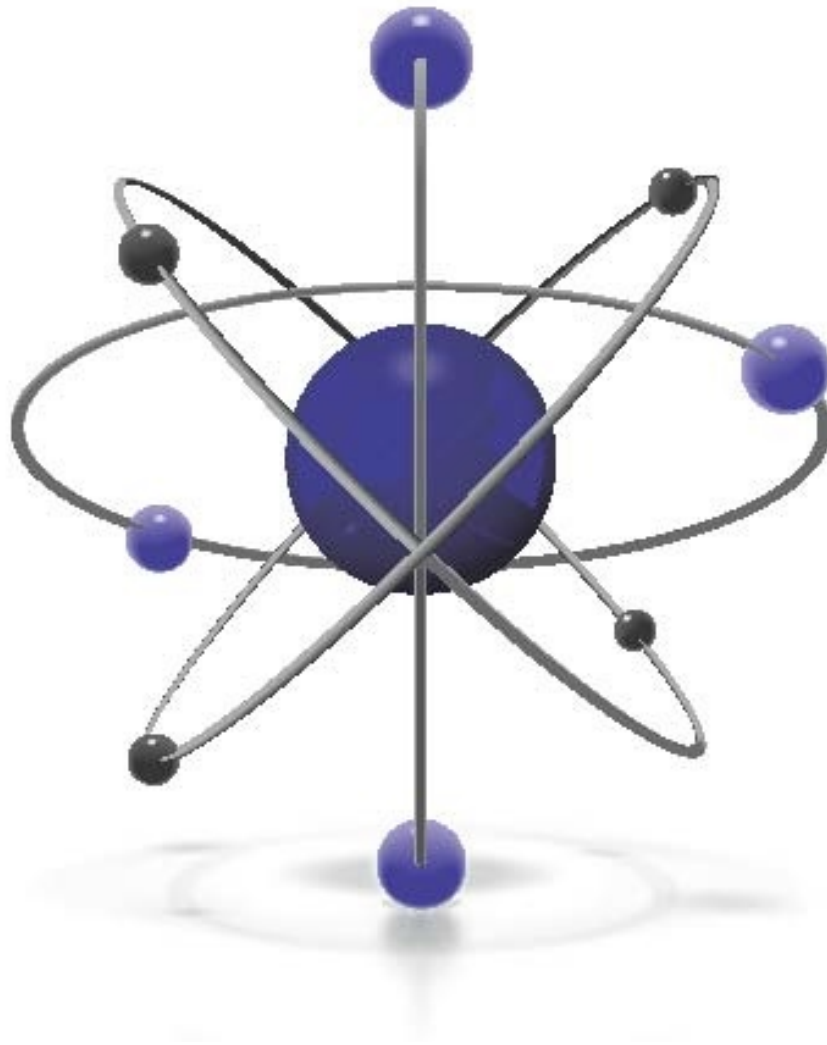
# Critical Thinking and Problem Solving:

As STEM students we work with our classmates to brainstorm ideas to strategize a plan and then reflect on the results of our work.



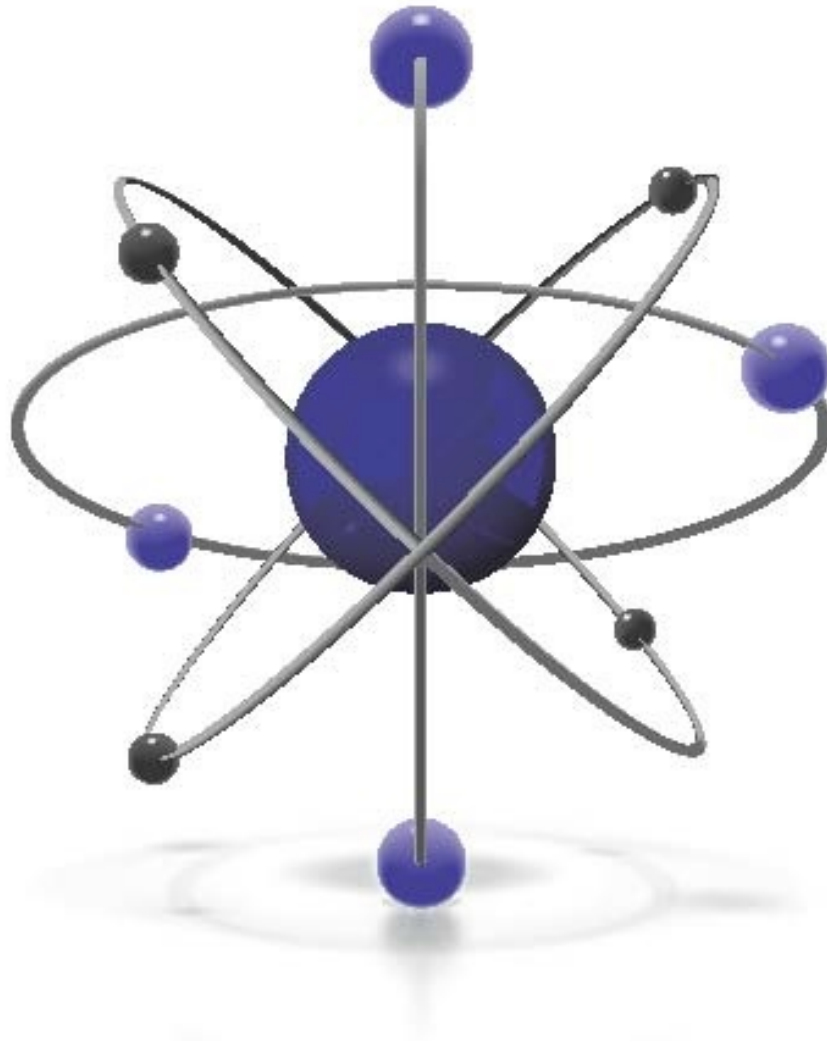
# Explaining:

As STEM students we explain or demonstrate our understanding of topics with each other using terms or concepts we have learned.



# Collaboration:

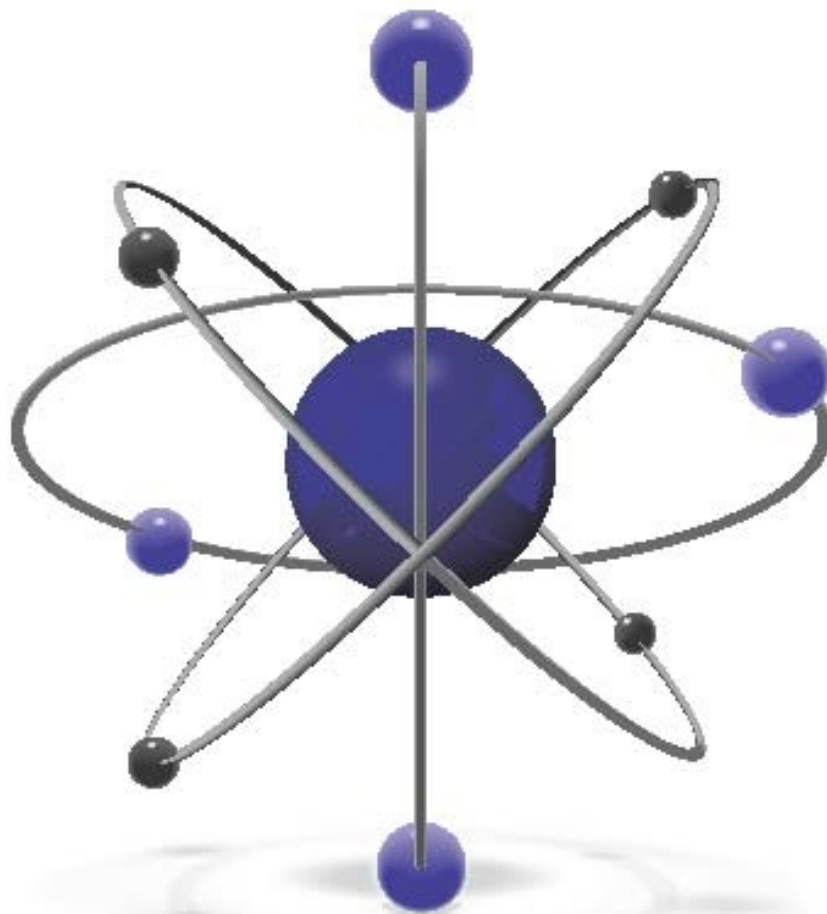
As STEM students we listen to others and consistently share our ideas with our classmates while valuing the contributions we all make to our learning teams.





# Evaluation:

As STEM students we evaluate and offer feedback on our work and the work of our peers to improve upon our progress.



# Elaboration:

As STEM students we use collaborative research opportunities to gain a deeper understanding of what we are learning.

