

Springtime on Neptune: NASA Images Space Drawings

Objectives

- Students will be able to define imagination.
- Students will be able to push the boundaries of their imaginations through discussion, brainstorming, writing, and drawing.
- Students will be able to use their imaginations to create and draw brand new worlds in outer space as if they could start from scratch.
- Students will be able to answer the following questions through drawing: On your future planet, what would people wear? What would they drive? What would they live in? How would your world be different that ours is today?

Grade Levels: K-4th

Vocabulary and Terms

Imagination, future, Afrofuturism.

Resources

[Ted Talk](#) great for teachers to learn more about the genre
Great short [video](#) about Afrofuturism geared toward children
How Black Panther is bringing [Afrofuturism](#) to the mainstream

Materials

Large print outs of NASA space images, gel pens

Procedures

1. Introduce Afrofuturism to class through videos so that the voices from the movement are the ones explaining it to students. Guided discussion can take place in partners, small groups, or whole group: What is Afrofuturism? What problem is the movement trying to solve? What changes would you make for a better future for people?
2. Discuss how our imaginations can help change the world. What is an imagination? What does it mean to use it? How can it help us make the world a better place?
3. Use prompts to allow students to brainstorm through drawing OR writing: In the future, people get around with _____. People would wear _____ and people would have shelter using _____. Allow students to elaborate and add details to their answers through writing or drawing.
4. Have students use their brainstorm list to sketch their imaginative futures: the transportation, apparel, homes, and inventions.

5. Final drawings will go on large printed images from [NASA's image library](#) using gel pens and metallic sharpies.



