

Lesson Plan Title

Water Cycle Pantomimes

Grade Level

7th Grade

Subject Area

Science

MSCCRS

L.7.3.1 Analyze diagrams to provide evidence of the importance of the cycling of water, oxygen, carbon, and nitrogen through ecosystems to organisms.

Art Form

Drama

MSCCR Creative Arts Standards

TH:Pr5.1.7a: Participate in a variety of acting exercises and techniques that can be applied in a rehearsal or drama/theatre performance.

TH:Pr.6.1.7a: Participate in rehearsal for a drama/theatre work that will be shared with an audience.

Duration

1 hour

Materials

Computer
Projector
Various props around the room
Your body

Objectives

TLs will display the different cycles through pantomimes.

Vocabulary

Water cycle
Oxygen cycle
Carbon cycle
Nitrogen cycle
Pantomimes

Lesson Description

1. TTW review the four different cycles by using the anchor charts around the room. TTW explain each cycle and then have the learners explain how each one impacts our environment.
2. TTW then explain that we will be creating and performing a drama performance called a pantomime.
3. TTW ask the learners if they recognize a familiar word within pantoMIME. TTW have the learners explain and/or demonstrate what a mime is and how they perform their work.
4. TTW play a short video that will explain pantomimes and how they are done.
5. Once the video is done, TTW explain that pantomimes are dramatic performance that do not have words and can incorporate music.
6. TTW explain that the learners will be divided into 4 groups. Each group will be given a cycle and they must create a pantomime that represents that cycle.
7. TTW explain that each group can pick the music without words that will be used in their pantomimes.
8. TTW remind learners that it is important to remember that everyone needs to face the audience when performing and be as dramatic as possible to get your point across.
9. TTW then divide the class and allow them 20 mins to practice their pantomimes. TLs are free to use any props around the room.
10. TTW also walk around the classroom, helping the different groups if needed.
11. Once time is up, TLs will then perform their pantomimes.
12. After each group presents, TLs will participate in a reflection time, TLs will discuss what they liked about the performance and what could have been improved.

Recommended Resources

Water Cycle anchor chart:

https://www.google.com/search?q=water+cycle+anchor+chart&rlz=1C5CHFA_enUS904US904&sxsrf=ALeKk03V88Z9Oe3uoSFoyZ8li0cMGiJ1lw:1591540818491&tbm=isch&source=iu&ictx=1&fir=76ITnSoDZc-y8M%253A%252C7XH4S7DSXDf43M%252C_&vet=1&usg=AI4_-kSVE5w-ykx-o1CoOgDzJG42IHq5jQ&sa=X&ved=2ahUKEwjcvYbJ9-_pAhUNM6wKHe6BAo4Q9QEwAnoECAsQLQ&biw=1440&bih=821&dpr=2#imgrc=3h9_BPwjtg_bqPM

Oxygen Cycle anchor chart:

https://www.google.com/search?q=oxygen+cycles+anchor+chart&rlz=1C5CHFA_enUS904US904&sxsrf=ALeKk01IAcE7vNvhR9OggIb9LQPYGGxuHw:1591541022373&tbm=isch&source=iu&ictx=1&fir=eXRadtp_A6X72M%253A%252CXaJJo9AkmjxfGM%252C_&vet=1&usg=AI4_-kSpw4MOU_IFNzZmE2oAr6CQmlw6og&sa=X&ved=2ahUKEwjqsqKq-O_pAhVQbKwKHY8CCPAQ9QEwA3oECAoQIA&biw=1440&bih=821#imgrc=eXRadtp_A6X72M:

Carbon Cycle anchor chart:

https://www.google.com/search?q=carbon+cycles+anchor+chart&rlz=1C5CHFA_enUS904US904&sxsrf=ALeKk03VZpnJ91k_bSdVdGzmliYsp28Aw:1591541079436&tbm=isch&source=iu&ictx=1&fir=NsvIOsgay5L8eM%253A%252Cyh264koPy2bwlM%252C_&vet=1&usg=AI4_-

[kSbTf2vD1sXSDIWrwOvkcr1Ko-jSg&sa=X&ved=2ahUKEwj9nr3F-O_pAhUFKa0KHd8gDQsQ9QEwA3oECAoQlw&biw=1440&bih=821&dpr=2#imgrc=yIkeLMeG5dv3KM](https://www.google.com/search?q=nitrogen+cycle+anchor+chart&rlz=1C5CHFA_enUS904US904&sxsrf=ALeKk00bIWd60K9R-OivXJrW1gQVPN_KfQ:1591541147436&tbm=isch&source=iu&ictx=1&fir=4mY24UWlx6NXgM%253A%252CDTWkfrA5rQC1cM%252C_&vet=1&usq=AI4_-kRci6-aKKUWWDDDBRIEUTXIOJ69Bmq&sa=X&ved=2ahUKEwjL2_PI-O_pAhVumK0KHW7TByoQ9QEwAHoECAoQHA&biw=1440&bih=821#imgrc=4mY24UWlx6NXgM:)

Nitrogen Cycle anchor chart:

https://www.google.com/search?q=nitrogen+cycle+anchor+chart&rlz=1C5CHFA_enUS904US904&sxsrf=ALeKk00bIWd60K9R-OivXJrW1gQVPN_KfQ:1591541147436&tbm=isch&source=iu&ictx=1&fir=4mY24UWlx6NXgM%253A%252CDTWkfrA5rQC1cM%252C_&vet=1&usq=AI4_-kRci6-aKKUWWDDDBRIEUTXIOJ69Bmq&sa=X&ved=2ahUKEwjL2_PI-O_pAhVumK0KHW7TByoQ9QEwAHoECAoQHA&biw=1440&bih=821#imgrc=4mY24UWlx6NXgM:

Pantomime Video: https://www.youtube.com/watch?v=72ml_vXEuRA

Extended Learning Activities

N/A

Sources

N/A

Tips

Be sure the students see you taking part in the dramatic work as well; it will help them feel more comfortable performing.

Author

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