

**Math:**

- Freckle Math
- DreamBox review- Measurement
- XtraMath

**Science: The Effects of Pollution and Humans on the Environment**

Brainpop – Watch the following 2 videos found in Science – Our Fragile Environment folder

1. **Humans and the Environment - take and email quiz to teacher**
2. **Air Pollution - take and email quiz to teacher**

Complete activity page 3 - Uploaded in Class Story

## *Air Pollution*

If you have ever listened to news reports you may have heard air pollution warnings. These warnings let us know that the air is heavily polluted and that it may be dangerous to our health to breathe it.

There are many sources of air pollution. They are natural and man-made. Natural sources of pollution are volcanoes, forest fires, lightning, and decayed plants and animals.

Volcanoes and forest fires produce smoke and soot. When a volcano erupts it emits certain gases: carbon monoxide, nitrogen, and sulfur.



Write about a source or sources of air pollution that you have seen or heard about.  
Write your answer in complete sentences.

### **Air Pollution I Have Seen or Heard About**

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**Writing:**

**Today's Task:** Analyze the writing samples provided so you will know what your final piece should look like. You DO NOT need to write anything today.

**Choose ONE of the following writing activities to work on FOR THE WEEK:** Your final draft is due on Thursday, April 16<sup>th</sup>.

**Option A:** Write a letter to a family member or friend that does not live near you.

**Option B:** Plan your dream vacation. Where would you go and what would you see?

**Option A**

April 10, 2020

Dear Aunt Sheila,

Hello! I hope this letter finds you well. We are disappointed that we will not be able to come and visit you for Easter this year. Celebrating Easter at your house is always one of my favorite times with you and our family! We will have to have a BIG family get together when this virus has passed and we are no longer in Shelter in Place.

Although life as normal is very different at the moment, we are finding that some things have been wonderful. We have had lots of family dinners together now that our schedules are cleared. The boys have taught us how to play a few new games. Our yard is looking beautiful! We have gone on lots of bike rides and walks. We have had the chance to go out on the boat with all 5 of us. Derek has gotten several projects done. I have also learned new ways to teach my amazing Third graders!

There are lots of things that we miss, especially you and Uncle Winford! We are looking forward to when we can see all of the people we love soon. Stay healthy and safe!

Much love,  
Tiffany

**Option B**

Start your introduction with a catchy lead. Remember, your introduction must hook the reader and introduce your topic, but not give the reader too many details (details go in the body).

It's important to share with the reader who you're traveling with and for how long is your dream vacation.

My Dream Vacation  
By The Adventurous Traveler

We often grow up dreaming of the places we would like to visit. For one reason or another, these dreams never come true. But what if, just what if, you were given an unlimited amount of money to travel anywhere you would like to? Don't you think that would be amazing? I certainly would love to travel to my dream place! If I could plan my dream vacation, I would go to Australia!

There are many reasons why I would love to travel to Australia but visiting the Opera House is definitely at the top of the list! Visiting the Sydney Opera House is like people visiting the Statue of Liberty when visiting New York or perhaps taking pictures by the Golden Gate Bridge when visiting San Francisco in California. The Opera House is one of Australia's most iconic and photographed buildings. I think the structure and design is spectacular and it reminds me of our Cobb Synergy building; they both look like *fans*.

Another reason why visiting Australia is my dream vacation is because of the Great Barrier Reef. The Great Barrier Reef is an immense coral reef system. In fact, it's the largest in the world! If you like or know how to scuba dive, this is the perfect place for you to go! This place is made up of hundreds of reefs and islands off the coast of Queensland in Australia. A wide variety of unique corals, colorful fish, and other sea creatures can be found here!

Visiting such beautiful place should be an experience shared with family and friends. So, if I could visit Australia, I would take my family members or a group of two or three friends with me. We would go for no less than a week. I mean, it takes about a day to travel by plane from the US to Australia!

I don't know if I will ever get to visit this beautiful continent, but if I were to ever get the chance to visit any place in the world, I will choose Australia. Once I get there, I will visit its iconic Opera House, magnificent Great Barrier Reef and breathtaking beaches. If you could plan your dream vacation, would you like to go to Australia too or would you have a different destination?

Don't forget to SHOW the reader in your 2nd and 3rd paragraph what you would like to see during your vacation.

Your conclusion should summarize what you mentioned in your body. End your writing with a question, feeling, or update.

**Reading Stamina – 30 minutes**

-Library book or a book from home

-MyOn

-System 44/READ 180: <https://h100000058.education.scholastic.com>

**Specials (Optional)**

<https://www.smore.com/98aem-specials-digital-learning-agenda>