Across
3. The Natural ______ of Polar Bears is threatened by Global Warming.
6. The Earth is ______ to millions of living things.
7. To use again.
9. I like to _____ food I've grown in my own garden.
11. If you have any trouble with this cross word, try using the ______ Wide Web for help.
12. This resource is a common alternative to oil burners in the home.
13. Is your favorite type of _____ a cat or dog?
14. This emblem indicates to _______ in these bins.
15. A company known for accelerating the world's transition to sustainable energy with electric cars, solar panels and integrated renewable energy solutions.
19. Global Warming has caused melting _______ to raise sea level.

Down
1. National Parks helps us to ______ our natural habitat.
2. To use less.
4. BNL has a historic past and ______ future.
5. Do you drink coffee or ____?
6. Many BNL employees like to take a short _____ during their lunch break.
8. The Sea______ is threatened by plastic straws.
10. The _____ is the center of solar system.
12. What are you called by?
13. The introduction of harmful material into the environment.
15. The _____ covers 71% of the earth.
16. The process by which plants turn CO₂ to O₂.
18. Where our garbage is collected after it's thrown away.
20. Polluted precipitation that can damage the environment.
21. A place to grow various types of plant life.
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Most common color associated with Earth Day.</td>
<td>Blue</td>
</tr>
<tr>
<td>Your brother would also be your mother’s _____.</td>
<td>Brother</td>
</tr>
<tr>
<td>Turning off the lights helps to conserve ______.</td>
<td>Energy</td>
</tr>
<tr>
<td>Destruction of earth trees.</td>
<td>Deforestation</td>
</tr>
<tr>
<td>This fish is commonly used to make Fish and Chips.</td>
<td>Cod</td>
</tr>
<tr>
<td>Gaylord Nelson, a US Senator from Wisconsin, is considered to be the _____ of Earth Day.</td>
<td>Father</td>
</tr>
<tr>
<td>Makes sure people and businesses are protecting the environment.</td>
<td>Environmental Protection Agency (EPA)</td>
</tr>
<tr>
<td>Using resources in a way that does not damage or deplete.</td>
<td>Sustainable use</td>
</tr>
<tr>
<td>An Ivy League School that rivals Harvard.</td>
<td>Harvard University</td>
</tr>
<tr>
<td>Did you see the Earth Day ______ given by Janek Uin on the ARM Program at BNL?</td>
<td>Lecture</td>
</tr>
<tr>
<td>Batteries have a positive and _____ terminal.</td>
<td>Negative</td>
</tr>
<tr>
<td>A material that is able to be decomposed by bacteria or living organisms.</td>
<td>Compostable</td>
</tr>
<tr>
<td>Resources that can be replenished or replaced through careful management.</td>
<td>Renewable resources</td>
</tr>
<tr>
<td>_____ Pollution is most predominantly caused by vehicle exhaust.</td>
<td>Car emissions</td>
</tr>
<tr>
<td>This year is the 50th ______ of Earth Day!</td>
<td>Anniversary</td>
</tr>
<tr>
<td>Air pollutants are pollutants known or suspected of causing cancer or other serious health problems.</td>
<td>Respiratory hazards</td>
</tr>
<tr>
<td>What color are most apples?</td>
<td>Red</td>
</tr>
<tr>
<td>A material made out of trees and used to write on.</td>
<td>Paper</td>
</tr>
<tr>
<td>To discard without throwing away in a garbage.</td>
<td>Recycling</td>
</tr>
<tr>
<td>If we do not take care of our environment, some plants and animals may become ______.</td>
<td>Extinct</td>
</tr>
<tr>
<td>What do you call a female deer?</td>
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</tr>
<tr>
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<td>Hello</td>
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</table>

The endangerment of ________ threatens the pollination of flowers. | Insects |

The study of organisms and their interaction with the environment. | Ecology |

Prevention of wasteful use of resources, to try and use less. | Conservation |

Mixture of organic matter, minerals, gases, liquids, and organisms that together support life. | Soil |

Change is often referred to as Global Warming. | Global Climate Change |

Drastic changes to the climate can cause species to become ______. | Extinct |

A taxi ____ is a common cause of air pollution in NYC. | Cab |

What is April 22nd? | Earth Day |

What do you call a much needed break from work? | Vacation |

We see a lot of ___, turkey and geese wondering our lab. | Animals |

"You may be _____, I may be crazy" - Billy Joel | Optimist |

The most common color associated with Earth Day. | Blue |

An Ivy League School that rivals Harvard. | Harvard University |

Did you see the Earth Day ______ given by Janek Uin on the ARM Program at BNL? | Lecture |

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If we do not take care of our environment, some plants and animals may become ______. | Extinct |

What do you call a female deer? | Doe |

Common greeting when you see someone. | Hello |

Please _____ all your friends about what you learned about on earth day! | Spread the word |

This material can take 10-1000 years to decompose. | Biodegradable materials |

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