# Earth Day Project Ideas High School

List of best Earth Day activities for high school students:

## **Environmental Art Projects**

- 1. Make neat bird feeders using used plastic bottles and string.
- 2. Paint rocks with nature scenes and hide them around your school.
- 3. Build small fairy houses with things found outside only.
- 4. Make art from trash that would go to landfills.
- 5. Make paper with seeds that grows flowers when planted.
- 6. Design posters that show why trees are very important.
- 7. Build a school sculpture with only recycled materials.
- 8. Paint flower pots and grow plants in them.
- 9. Take photos of nature and create a pretty school display.
- 10. Make animal masks using paper bags and recycled items.
- 11. Build bug hotels with sticks, pine cones, and cardboard.
- 12. Make bird nests with natural things such as grass.
- 13. Paint a large Earth mural on a school wall.
- 14. Design reusable tote bags with neat Earth pictures.
- 15. Use old clothes to make soft animal friends.
- 16. Make wind chimes using items going to the trash.
- 17. Make leaf rubbings to show different kinds of trees.
- 18. Build small houses using only popsicle sticks.
- 19. Make nature journals from recycled paper and leaves.
- 20. Make pressed flower bookmarks to keep trees from getting dog-eared.

- 21. Design Earth-friendly jewelry using recycled things like bottle caps.
- 22. Build mini terrariums in jars that might be thrown away.
- 23. Make sun catchers with recycled plastic and things from nature.
- 24. Paint wooden birdhouses for birds in your area to use.
- 25. Make neat greeting cards using dried flowers and plants.
- 26. Make a collage with only natural items such as seeds.
- 27. Design tree ornaments using pinecones and recycled ribbons.
- 28. Paint old jars to use as neat pencil holders.
- 29. Make nature mandalas with flowers, leaves, and sticks.
- 30. Make beads from recycled paper for cool necklaces.
- 31. Design flower crowns using wildflowers from your yard.
- 32. Build nature mobiles with twigs and recycled string.
- 33. Make seed bombs to grow wildflowers in empty spots.
- 34. Make neat lanterns with old jars and recycled wire.
- 35. Paint a lovely rock garden for your school grounds.
- 36. Design mosaic stepping stones with broken tile pieces.
- 37. Build weather vanes with recycled materials to track wind.
- 38. Make finger puppets inspired by nature from old gloves.
- 39. Make small ecosystems in bottles with plants and soil.
- 40. Design neat wind spinners using recycled plastic bottles.

### **Outdoor Environmental Activities**

- 1. Clean up trash at a nearby park or beach.
- 2. Plant trees where they are most needed.

- 3. Start a school garden with tasty vegetables.
- 4. Make signs to guard local wildlife spots.
- 5. Build and hang birdhouses around your school.
- 6. Test pond water quality with simple test kits.
- 7. Take a nature walk and count different plants.
- 8. Plant flowers that butterflies and bees like.
- 9. Make a rain garden to hold water runoff.
- 10. Find and take out harmful invasive plants.
- 11. Fix a natural area by planting native plants.
- 12. Study local bugs and how they help nature.
- 13. Make an outdoor classroom under cool trees.
- 14. Build compost bins to change food waste into soil.
- 15. Put "No Dumping" signs on storm drains.
- 16. Plan a community bike parade to promote clean air.
- 17. Plant wildflower meadows for birds and bees nearby.
- 18. Clean a local stream and check its health.
- 19. Set up outdoor recycling stations for school events.
- 20. Count and name local birds for science research.
- 21. Build brush piles for wildlife homes and shelter.
- 22. Adopt a local trail and keep it neat.
- 23. Hold an outdoor class about local plants and trees.
- 24. Start a school butterfly garden with nectar plants.
- 25. Do a biodiversity count in your schoolyard.
- 26. Make a nature trail with learning signs.

- 27. Build a rain barrel to collect water for gardens.
- 28. Plan a park clean-up contest between classes.
- 29. Plant native trees along streams to stop erosion.
- 30. Set up bat houses to help control mosquitoes.
- 31. Take out litter from drainage spots that feed rivers.
- 32. Make a school wildlife home with shelter and water.
- 33. Plant a food forest with fruit trees and berry bushes.
- 34. Build an outdoor classroom using logs as seats.
- 35. Start a school weather station to watch changes.
- 36. Follow animal footprints and name local wildlife species.
- 37. Make natural barriers to stop soil erosion.
- 38. Plant a row of trees to act as a windbreak.
- 39. Test soil quality in different parts of town.
- 40. Build stick forts with only fallen branches.

#### Sustainability Challenges

- 1. Spend one day without making any trash.
- 2. Use only reusable water bottles for one week.
- 3. Walk or ride a bike to school instead of driving.
- 4. Eat only local food for three full days.
- 5. Keep track of how much water you use each day.
- 6. Turn off lights when you are not using them.
- 7. Take five-minute showers to save water.
- 8. Find five one-use items to swap with reusables.

- 9. Start using cloth napkins instead of paper ones.
- 10. Only buy items with little or no packaging.
- 11. Use both sides of paper before you recycle it.
- 12. Count how many plastic items you use each day.
- 13. Try vegetarian meals to lower your carbon footprint.
- 14. Make your own cleaning products without bad chemicals.
- 15. Fix broken things instead of tossing them away.
- 16. Find ten ways to use less electricity each day.
- 17. Shop at thrift stores instead of buying new things.
- 18. Spend a whole day without using electricity.
- 19. Swap clothes with friends instead of buying new ones.
- 20. Record how much food waste your family makes.
- 21. Challenge friends to use less plastic this week.
- 22. Make handmade gifts instead of buying new ones.
- 23. Start composting your food scraps at home.
- 24. Learn to sew to mend clothes instead of replacing them.
- 25. Try growing your own food from kitchen scraps.
- 26. Use only cold water for laundry to save energy.
- 27. Count how many one-use items your family uses.
- 28. Make a plan to cut food waste at home.
- 29. Track your carbon footprint for one full week.
- 30. Make your own toothpaste with natural ingredients.
- 31. Try washing dishes by hand to save water.
- 32. Make beeswax wraps to swap with plastic wrap.

- 33. Challenge classmates to bring zero-waste lunches for the week.
- 34. Track how many miles your food travels to you.
- 35. Try eating only plant foods for one whole day.
- 36. Learn five new ways to reuse common home items.
- 37. Calculate your water footprint for one full day.
- 38. Make a "Buy Nothing" challenge for your class.
- 39. Start a toy swap instead of buying new toys.
- 40. Find your biggest waste item and remove it.

#### **Educational and Advocacy Activities**

- 1. Make a video that shows why recycling is important.
- 2. Write letters to leaders about keeping the Earth safe.
- 3. Make simple posters about saving water.
- 4. Talk to your grandparents about how Earth has changed.
- 5. Make a book that explains climate change to kids.
- 6. Make an Earth Day news show for your school.
- 7. Start a blog about helping local animals.
- 8. Write songs about keeping our planet clean.
- 9. Make a play about animals losing their homes.
- 10. Design a game that teaches friends about recycling.
- 11. Make an Earth Day scavenger hunt with clues.
- 12. Study how climate change affects your town.
- 13. Count plastic use in your school cafeteria.
- 14. Start a "green team" at your school.

- 15. Make brochures about local environmental problems.
- 16. Design a map that shows endangered animals in your state.
- 17. Make a timeline that shows Earth's environmental history.
- 18. Write to companies asking them to use less packaging.
- 19. Design an app idea to help save energy.
- 20. Teach younger kids about trees and why they matter.
- 21. Make podcasts about local environmental heroes.
- 22. Hold a debate about big environmental issues.
- 23. Make an Earth Day pledge for students to sign.
- 24. Design flags that show local environmental challenges.
- 25. Make a diagram that shows how recycling works.
- 26. Make a survey about your classmates' environmental worries.
- 27. Write and perform Earth Day skits for younger students.
- 28. Design a board game that teaches about endangered species.
- 29. Interview local farmers about sustainable farming ways.
- 30. Make a calendar with daily environmental tips.
- 31. Study local native plants and make a guidebook.
- 32. Make Earth Day fortune tellers with eco-friendly tasks.
- 33. Count how much electricity your school uses each day.
- 34. Design a website about local environmental wins.
- 35. Make "wanted posters" for invasive species to remove.
- 36. Make simple infographics about saving water.
- 37. Write a children's book about ocean plastic pollution.
- 38. Study and show how climate affects local wildlife.

- 39. Make a commercial that promotes bike riding over driving.
- 40. Design trading cards with endangered animals.

## **Community Action Projects**

- 1. Start a school recycling program for hard-to-recycle things.
- 2. Organize a community swap meet for unused items.
- 3. Start a community garden where everyone can grow food.
- 4. Hold a trash-free lunch day at school.
- 5. Start a worm compost bin for classroom scraps.
- 6. Plan a community tree planting party.
- 7. Hold a bike repair workshop to keep bikes going.
- 8. Make a community seed library to share seeds.
- 9. Hold a "repair cafe" to fix broken things.
- 10. Start a school thrift store for reusing supplies.
- 11. Plan a zero-waste school dance or party.
- 12. Start an after-school environmental club for students.
- 13. Hold a farmers market at your school.
- 14. Start a tool lending library in your community.
- 15. Make a neighborhood sharing system for yard tools.
- 16. Start a community car-free day each month.
- 17. Hold an eco-film festival with green movies.
- 18. Start an electronics recycling drive at school.
- 19. Start a school program to cut food waste.
- 20. Make a walking school bus for your neighborhood.

- 21. Hold an eco-fashion show with upcycled clothes.
- 22. Start a campaign to ban one-use plastics.
- 23. Hold an environmental art contest in your town.
- 24. Start a program to plant fruit trees in parks.
- 25. Start an energy audit program for school classes.
- 26. Hold a water conservation poster contest in town.
- 27. Make a school butterfly garden committee.
- 28. Start a program that matches students with environmental mentors.
- 29. Start a program to cut idling cars at school.
- 30. Make a school clothing swap program for old clothes.
- 31. Start a composting program in your school cafeteria.
- 32. Hold a sustainable science fair with eco-projects.
- 33. Start a school newspaper about the local environment.
- 34. Make a community pollinator protection pledge campaign.
- 35. Start a campaign to set up water bottle refill stations.
- 36. Start a program to plant native gardens at school.
- 37. Make a community climate action team for students.
- 38. Hold a sustainable cooking class with local foods.
- 39. Start a school program to check local water quality.
- 40. Start a mentorship program that connects students with nature experts.

### Earth Day Project Ideas for College Students

- 1. Begin a campus composting program for food scraps.
- 2. Make an app to track green habits for students.

- 3. Build small houses from recycled and eco-friendly materials.
- 4. Plan a plastic-free campaign on campus with pledges and swaps.
- 5. Host a green fashion show using reused materials.
- 6. Start a bike-sharing or bike repair group at school.
- 7. Make a plan to collect rainwater from campus roofs.
- 8. Check campus energy use and suggest ways to save power.
- 9. Create a market run by students for local fruits and vegetables.
- 10. Draw solar chargers for phones and devices outdoors.
- 11. Map campus plants and animals and plan to protect them.
- 12. Record a podcast where students talk to local green leaders.
- 13. Build a campaign to cut food waste on campus.
- 14. Write simple guides for zero-waste dorm living.
- 15. Turn food scraps into biogas for energy.
- 16. Match students for carpool rides to cut car trips.
- 17. Form a student group to choose green ways to use campus money.
- 18. Plan a green path to link campus woods and fields.
- 19. Build low-cost tower gardens for dorm rooms.
- 20. Swap textbooks and school supplies among students.
- 21. Launch a paperless drive using digital tools.
- 22. Make a program where students earn a green skills certificate.
- 23. Hold a contest between dorms to use less energy.
- 24. Build an aquaponics farm to grow food all year.
- 25. Plan green roofs on campus buildings.
- 26. Map trees on campus and make a planting plan.

- 27. Start a gleaning team to collect extra farm food.
- 28. Restore native plants around campus.
- 29. Run a campaign to save water on campus.
- 30. Offer reusable food containers in dining halls.
- 31. Teach cooking with local ingredients and green tips.
- 32. Give rewards for using buses and bikes more.
- 33. Host a hackathon for tech ideas that help the earth.
- 34. Open a repair cafe so students fix things instead of tossing them.
- 35. Plant a food forest with fruit trees and bushes.
- 36. Film a series on campus green projects.
- 37. Fund student eco-research with a grant program.
- 38. Open a swap shop to share items instead of buying new.
- 39. Train student leaders on climate action.
- 40. Start a campus drive to raise money for renewable energy.

## Earth Day Project Ideas for Adults

- 41. Begin a shared garden in your neighborhood.
- 42. Make a tool library so neighbors can borrow tools.
- 43. Plan a repair cafe to fix broken items for free.
- 44. Run a zero-waste challenge with tips and help.
- 45. Start a food scrap compost group in your area.
- 46. Hold a native plant sale and planting day.
- 47. Swap seeds with local gardeners.
- 48. Organize a solar panel group buy for lower prices.

- 49. Form a gleaning team to pick extra fruit from farms.
- 50. Set up a green business badge program in your town.
- 51. Grow an orchard in an empty public space.
- 52. Adopt a waterway for cleanup and care.
- 53. Teach nature lessons at local schools.
- 54. Team up with shops to go plastic-free.
- 55. Host a rainwater workshop and install barrels.
- 56. Start a local chapter of an eco-action group.
- 57. Run workshops on green home improvements.
- 58. Certify yards as wildlife habitats.
- 59. Turn empty lots into green spaces.
- 60. Challenge neighbors to make energy upgrades.
- 61. Host a green film festival with talks.
- 62. Create a cookbook with local seasonal recipes.
- 63. Map trees in town and plan a planting day.
- 64. Map environmental justice areas and take action.
- 65. Plant flowers to help bees and butterflies.
- 66. Hold a clothes swap and upcycle craft day.
- 67. Start a food co-op for bulk buying.
- 68. Open a bike repair workshop for the community.
- 69. Teach green living skills in a workshop series.
- 70. Monitor streams and protect waterways.
- 71. Start a book club that mixes reading and action.
- 72. Offer zero-waste wedding or event planning.

- 73. Invest in a community solar garden.
- 74. Pull out invasive plants to restore native growth.
- 75. Host a green home tour to show eco-features.
- 76. Restore wildlife corridors in your area.
- 77. Plan for climate emergencies and help neighbors cope.
- 78. Create a local carbon offset program.
- 79. Form a group to push for better green transit.
- 80. Offer nature therapy sessions for health benefits.

#### Earth Day Project Ideas for Preschoolers

- 81. Make bird feeders with pinecones and peanut butter.
- 82. Plant flower seeds in decorated paper cups.
- 83. Craft nature bracelets with tape and found items.
- 84. Make recycled paper from old classroom scraps.
- 85. Paint rocks to use as garden markers.
- 86. Build butterfly homes with empty milk cartons.
- 87. Make bug hotels with sticks and leaves.
- 88. Grow beans in clear cups to watch the roots.
- 89. Create animal masks from recycled paper.
- 90. Plant a small tree in the school yard.
- 91. Write Earth Day promises on paper handprints.
- 92. Turn recycling into a sorting game with colored bins.
- 93. Make nature journals from recycled paper.
- 94. Build rain gauges from plastic bottles.

- 95. Fill bins with leaves and pinecones for sensory play.
- 96. Make Earth Day flags with handprints.
- 97. Plant flowers for butterflies in pots outside.
- 98. Roll seed balls with clay and wildflower seeds.
- 99. Build weather trackers with recycled materials.
- 100. Glue sticks and leaves to make bird's nest collages.
- 101. Make mini greenhouses from clear plastic containers.
- 102. Press leaves and bark to make nature rubbings.
- 103. Craft paper bag puppets of wild animals.
- 104. Plant tomatoes and herbs to make a pizza garden.
- 105. Build a worm bin to turn scraps into soil.
- 106. Weave crowns from flowers and leaves.
- 107. Make "thank you Earth" cards with natural items.
- 108. Sew tote bags from old t-shirts.
- 109. Create suncatchers with recycled plastic lids.
- 110. Plant flowers of every color to make a rainbow garden.
- 111. Make mini terrariums in glass jars.
- 112. Press flowers and leaves into cardboard books.
- 113. Build shoebox scenes of animal homes.
- 114. Mold seed pots from old paper for planting.
- 115. Carve sticks and leaves into paintbrushes.
- 116. Decorate placemats with recycled materials.
- 117. Make water cycle bottles to watch evaporation.
- 118. Glue scraps into collages of nature scenes.

- 119. Draw a picture hunt list with nature items.
- 120. Sew capes from old fabric to be Earth heroes.

#### **Creative Ideas for Earth Day**

- 121. Plan a fashion show using trash bound for the dump.
- 122. Build a sculpture from plastic found on the beach.
- 123. Make cards with seed paper that grows flowers.
- 124. Mold plant pots from old newspapers.
- 125. Paint Earth murals on community walls.
- 126. Build solar ovens from pizza boxes and foil.
- 127. Craft jewelry from old bottle caps and hardware.
- 128. Make frames that hold living succulents.
- 129. Build a greenhouse from plastic bottles.
- 130. Arrange natural items into mandalas on the ground.
- 131. Fold old books into art sculptures.
- 132. Make beeswax wraps to use instead of plastic wrap.
- 133. Punch holes in cans to make lanterns.
- 134. Mix broken tiles into garden stepping stones.
- 135. Make art on a computer inspired by nature.
- 136. Make produce bags from old t-shirts without sewing.
- 137. Turn invasive plants into homemade paper.
- 138. Brew dyes from food scraps for cloth.
- 139. Build furniture from old pallets for parks.
- 140. Make window farms from recycled bottles.

- 141. Craft drums and shakers from wood and cans.
- 142. Melt old crayons into new art shapes.
- 143. Roll seed bombs for planting flowers in empty lots.
- 144. Hang a chandelier made from plastic bottles.
- 145. Glue bottle caps to make murals of endangered animals.
- 146. Mix chalk from household items for sidewalks.
- 147. Mix cement and peat to make garden pots.
- 148. Use plastic bottles to build a tall garden on a wall.
- 149. Build art that shows how much plastic we use.
- 150. Hang wind chimes made from old silverware.
- 151. Print leaf pictures on cloth using paint.
- 152. Stitch a quilt with eco-messages from the community.
- 153. Fit glass jars into light fixtures for a green look.
- 154. Weave baskets from vines of plants that grow too much.
- 155. Glue broken glass into stained glass art.
- 156. Bury a time capsule with Earth predictions.
- 157. Make a hands-on art display that shows how to save water.
- 158. Fold magazines into decorative bowls.
- 159. String recycled paper beads into jewelry.
- 160. Build shadow boxes that show recycled ecosystems.

#### Earth Day Activities for Adults

- 161. Plan a creek or beach cleanup in your community.
- 162. Grow native plants in your backyard.

- 163. Host a seed swap with neighbors.
- 164. Take a class to learn which wild plants you can eat.
- 165. Figure out your carbon footprint and make a plan to lower it.
- 166. Host a zero-waste dinner with local ingredients.
- 167. Learn about solar and wind power for your home.
- 168. Build a rain barrel system for your garden.
- 169. Start a monthly green book club.
- 170. Plant flowers to help bees and butterflies.
- 171. Take a class on eco-friendly home repairs.
- 172. Host a clothes swap with friends.
- 173. Volunteer at a local environmental group.
- 174. Build a worm bin to turn scraps into soil.
- 175. Make your own non-toxic cleaning products.
- 176. Join a wildlife count project in your area.
- 177. Go on a guided nature walk nearby.
- 178. Take a workshop on canning and food preservation.
- 179. Visit a sustainable farm or eco-village.
- 180. Learn ways to save water indoors.
- 181. Take a bike repair class to ride more.
- 182. Start a green team at work.
- 183. Screen an environmental movie for your community.
- 184. Make your own eco-friendly soap and lotion.
- 185. Join a local community garden.
- 186. Check your home energy use and make changes.

- 187. Share tools with neighbors instead of buying new.
- 188. Take a class on green investing.
- 189. Learn how Native people care for land.
- 190. Join a group to protect your local watershed.
- 191. Plan meals with foods from nearby farms.
- 192. Help at a wildlife rehab center.
- 193. Learn how to build with earth, straw, or cob.
- 194. Write letters to leaders about green policies.
- 195. Plant a tree in your yard or park.
- 196. Take a class on edible landscaping.
- 197. Make a plan for emergencies caused by climate change.
- 198. Learn how to mend clothes and fix items.
- 199. Host a craft night to make reusable items.
- 200. Form a local group to speak up for the environment.