

126 Possible Energy Activities With Your Students



are

Schools
Teaching
About
Resource
Savings

1. Poster contest
2. Energy photo contest
3. Energy Fair
4. Energy tips on handouts
5. Conduct surveys
6. Submit cartoons and articles for publication
7. Design a coloring book for use by younger students
8. Have a day where everyone rides bikes
9. Study the school's energy use
10. Write letters
11. Give slide presentations
12. Have a song and slogan contest
13. Conduct an energy trial
14. Hold a debate
15. Sponsor an essay contest
16. Exchange energy ideas with other countries via computers
17. Sponsor a bumper sticker contest
18. Distribute an energy IQ quiz to all students in the school
19. Show an energy film
20. Invite energy speakers
21. Get the Governor to sign a proclamation
22. Hang posters in area businesses
23. Serve cold lunches
24. Sponsor a transportation contest (people arrive at school in wheelbarrows, chariots, trucks, skates, on foot, on a horse, bikes, etc.)
25. Set up library and school displays
26. Design a puppet show
27. Tour an energy facility
28. Have local banks include energy inserts with their billing statements
29. Conduct radio Public Service Announcements
30. Check the tire pressure for customers at local gas stations
31. Have a recycling campaign
32. Interview senior citizens
33. Have school intercom announcements on energy facts each day
34. Have school assemblies with local speakers
35. Arrange for radio and TV coverage of your schools' NEED and Earth Day events
36. Build a recycling center
37. Have a transportation day where teachers who carpool are given certificates and popcorn
38. Conduct a meter-reading survey

39. Have a recycling contest
40. Write papers on energy topics
41. Have an Energy Expo with experiments, demonstrations, and models
42. Hold a banner contest
43. Have each homeroom build a display with different energy topics. Set these up in the library.
44. Have student patrols turn off lights when not in use
45. Present a play
46. Hold a dance where the refreshments are purchased with recyclable cans
47. Give lectures to classes other than just Science classes
48. Write a puppet show
49. Have older students teach younger students in lower grades
50. Videotape an energy TV commercial
51. Do a presentation for a PTA program
52. Have a NEED proclamation signed by the Mayor
53. Interview community residents to encourage wise use of appliances
54. Hold a faculty workshop
55. Learn how to conduct home energy audits
56. Set up an exhibit in a local food store
57. Set up an Energy Resources file
58. Organize a Science Club
59. Encourage all faculty to teach about energy on one particular day
60. Conduct a Science Fair
61. Have an "Un-glut" day where students try to conserve everything they use especially paper and electricity.
62. Publish a classroom newspaper on energy
63. Design a solar community
64. Prepare energy bulletin boards for other teachers
65. Hold a poetry contest
66. Make your own filmstrip on energy
67. Design an energy game
68. Cook food with solar ovens
69. Put energy slogans on T-shirts
70. Write and produce an energy play
71. Hold Senior Citizen workshops
72. Produce your own literature on energy
73. Put leaflets on cars in parking lots
74. Build a solar greenhouse
75. Make "table tent" messages and ask the local McDonald's to put them on the tables
76. Make covers for light switches, etc. to promote energy conservation
77. Have a T-shirt design contest
78. Leave flowers with energy messages on them in cars
79. Have an energy party or picnic with some energy them and using none of the ideas normally used at a picnic
80. Play Energy Charades
81. Have an Energy Bulletin Board with different students responsible for it each week
82. Make a class energy calendar
83. Make energy collages
84. Make recycled projects from scrap materials - Have a junk contest
85. Make energy mobiles
86. Have an energy "How-To" Day where students learn how to read electric and gas meters

87. Interview older people about energy use when they were younger
88. Build Energy Floats out of shoeboxes and have a parade
89. Make a class energy scrapbook
90. Design energy paperweights
91. Make energy mosaics
92. Conduct an energy poll
93. Design energy bookmarks or book covers
94. Draw energy cartoons
95. Have the class read and report on energy books
96. Bury an energy time capsule
97. Have an Energy Cake Walk
98. Have a NEED or EARTH DAY walk in the school
99. Make your own energy video
100. Draft a Declaration of Energy Independence
101. Have a kite designing and flying contest
102. Make an energy word search puzzle
103. Make an energy crossword puzzle
104. Play Energy Trivial Pursuit. Have each student think of an energy question and put it in a box.
Divide the class into teams.
105. Have the class work as a group to devise energy use checklists for home or school. It could include such categories as electric lights, appliances, air conditioning, hot water, recycling, insulation, weather-stripping, and the automobile.
106. Play Energy Feud with competition between classes and/or grades.
107. Have a contest to see who can collect the most bottles, old newspapers, plastic containers, or other reusable materials. (Be sure to locate a recycling center first.)
108. Write letters to Senators of our state in support of energy projects.
109. Build an energy museum and set it up for the school to see
110. Play Jeopardy with energy trivia questions
111. Honor students who agree to teach an energy lesson
112. Draw and laminate energy place mats and place them in local restaurants
113. Draw and laminate cafeteria tray liners
114. Decorate grocery bags from a grocery store. Return them to the store to be used on Earth Day.
115. Collect samples of earth (ordinary dirt) from as many places on the earth as you can. Ask those who contribute to send about one tablespoon of microwaved dirt (to kill any unwanted organisms) in an ordinary envelope.
116. Plant a tree on the school grounds.
117. Design NEED or EARTH DAY buttons to wear
118. Have a "No Garbage" Lunch. Students cannot use Styrofoam, plastic wrap or foil.
119. Encourage students to wear a T-shirt with a nature theme of any type.
120. Make a "Recycled Can Mountain" in front of the school.
121. Clean up a park or playground
122. Make litter bags for cars
123. Visit a recycling plant in your area
124. Create artwork from litter collected
125. Write an energy or nature rap.
126. Have students write energy reminders on the sidewalks of your school with chalk.