

Forms of Energy

Explore Picture Sort



Directions

Prior to Lesson:

Before picture sort task begins the teacher needs to label either six charts or six sections of the room with the following headings (*the area must have enough room for students to tape 4-6 pictures under each heading*):

- 1) Mechanical (w/ Sound) Energy
- 2) Chemical Energy
- 3) Electrical Energy
- 4) Nuclear Energy
- 5) Radiant Energy
- 6) Thermal Energy

During Lesson:

1. The teacher should begin by dividing the class into six groups and having those groups sit together.
2. The teacher needs to pass out: one group sheet, one pair of scissors, and tape/glue/magnets to each group.
3. The teacher should instruct students to discuss with their group mates what form of energy they believe is portrayed in each of their pictures.
4. After students have discussed with their group members and decided on the energy form of each picture, they can cut out and tape/glue/magnet each picture under the appropriate heading.
5. To close the lesson, have groups explain why they put each picture under the form of energy they chose.
6. At the close of the activity the teacher should refer back to the "Explain" portion of the lesson to continue on.

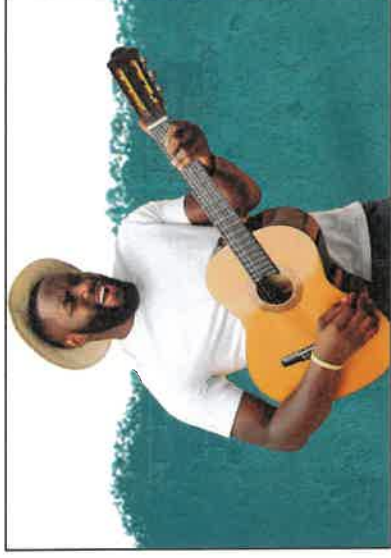
Group 1



Group 2



Group 3



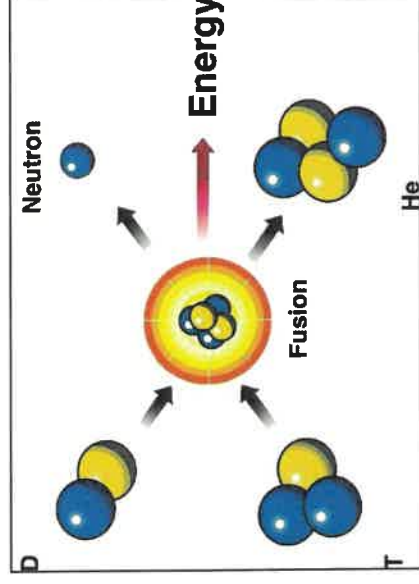
Group 4



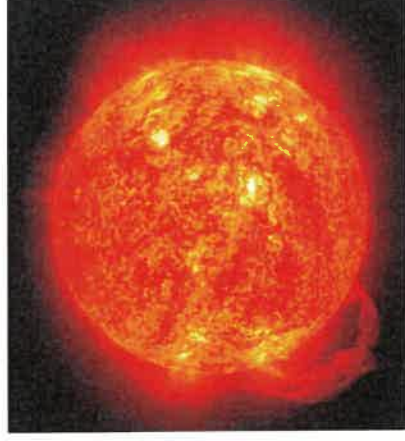
Group 5



Group 6



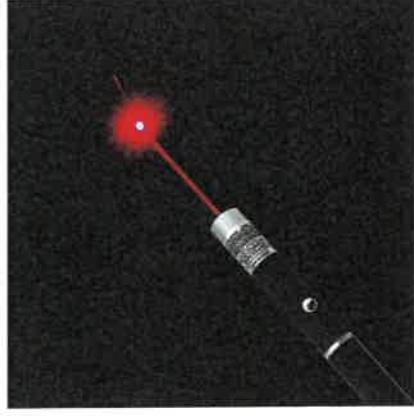
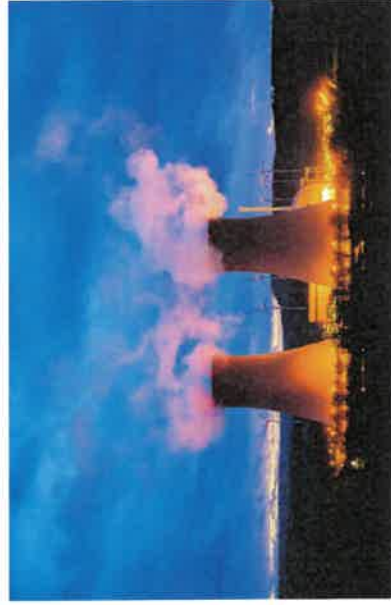
Group 7



Group 8



Group 9



Group 10

