



Topic: Understanding Charges/Good and Bad Conductors of Heat and Electricity

Lesson: Classroom Carousel Discussion – Guiding Questions

Materials Needed:

- Post it Notes
- Pencil
- Copy of Guiding Questions

Lesson: Testing for Conductivity with Different Conductors and Insulators Simulation Lab

Materials Needed:

- Computer(s)
- Interactive Board (Optional)
- Sheet of paper (Optional)
- Website: [Dkfindout – Conductors & Insulators](#)
- Website: [Physics Chemistry Interactive Animation – Electric Conductors & Insulators](#)

Lesson: Separating Salt and Pepper with Static Electricity Lab

Materials Needed:

- Balloons
- Piece of wool, carpet or hair
- Salt
- Pepper

