Unit 8: Static Electricity

Think Sheets

Charge (2 pages) Charge Interactions (2 pages) Conductors and Insulators (2 pages) Polarization (2 pages) Triboelectric Charging (2 pages) Charging by Conduction (1 page) Grounding (1 page) Charging by Induction (2 pages) Coulomb's Law and Proportional Reasoning (1 page) Electric Field (2 pages)

(Each Think Sheet has a corresponding answer key)

Student Lab Sheets

The T Tape and B Tape Triboelectric Series Conductors vs. Insulators Charging by Induction

(Each Student Lab Sheet has a corresponding Teachers Guide with answers)

BONUS: Slide Deck CoulombsLawDesmos.docx (Desmos Activity) ACTStyledPassage.docx (Reading Passage with Answer Key)