

## Afterschool Universe Session 4 – Visible Light

**Code:** T = Transmitter; S = Shield

### Test Shields

| Visible Light                 | Clear Plastic | Black Plastic | Aluminum Foil | Paper | Cloth | Wax Paper | Plastic Bag | (Other) |
|-------------------------------|---------------|---------------|---------------|-------|-------|-----------|-------------|---------|
| Flashlight<br>(visible light) | Prediction    |               |               |       |       |           |             |         |
|                               | Result        |               |               |       |       |           |             |         |

**This worksheet is for leader demonstration only.**

**Copy and distribute invisible light worksheet (following page) to students.**

