

Name: _____ Date: _____ Block: _____

SCAVENGER HUNT (SCIENCE 8: TOPIC 3.3)

Activity 1

- Match each of the following objects to one of the objects that Ms. Au has laid out. Do not use objects more than once.
- Classify each object as transparent, translucent, or opaque.
- Done early? Challenge yourself to find additional objects around the classroom that match each of these descriptions. Share with a classmate.

Descriptions	Object	Transparent, Translucent, or Opaque?
1. Reflects blue light		
2. Absorbs all colours of light		
3. Transmits all colours of light		
4. Absorbs red, orange, and yellow light		
5. Transmits some colours of light, and absorbs others		
6. Reflects all colours of light		

Activity 2

Find 3 objects in the classroom and describe them in terms of how they reflect, absorb, or transmit different wavelengths/colours of light.

Object 1: _____

Object 1 Description: _____

Object 2: _____

Object 2 Description: _____

Object 3: _____

Object 3 Description: _____
