

## **SCIENCE GRADE 5**

**1. Without constant light energy from the sun, the Earth would be a dead planet.**

- A. true
- B. false

**2. White light is made up of how many colours?**

- A. 1
- B. 3
- C. 4
- D. 6

**3. Light changes speed when it passes into a new medium. When this happens, the light bends. This bending is called refraction.**

- A. true
- B. false

**4. Objects cannot heat up if they absorb a lot of light.**

- A. true
- B. false

**5. Light rays travels in \_\_\_\_\_ lines, as long as nothing is in their way.**

- A. crooked
- B. bent
- C. straight