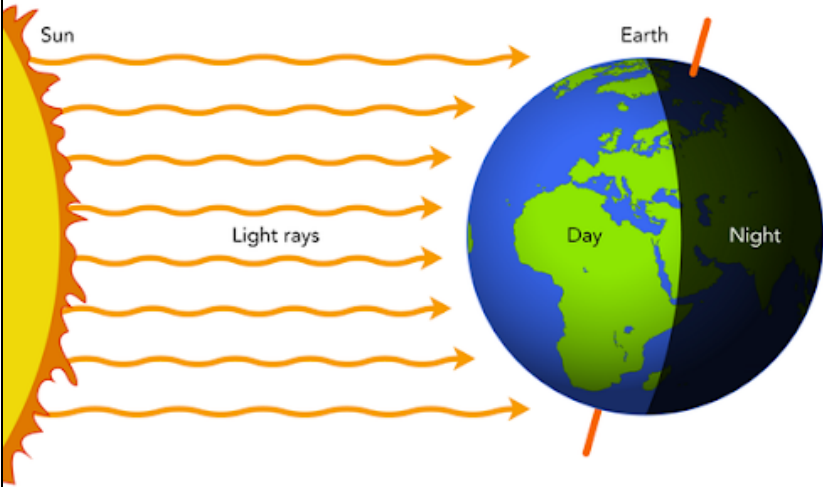




TOM NEWBY SCHOOL
GRADE 5 NS TECH NOVEMBER 2024
MEMORANDUM



Question	Answer	Mark	Level
1.	1.1 a.✓ 1.2 b. ✓ 1.3 b. ✓ 1.4 d.✓ 1.5 c. ✓	5	1
2.	2.1. True ✓ 2.2 True ✓ 2.3 False ✓ 2.4 False ✓ 2.5 False ✓	5	1
3.	3.1 D✓ 3.2 E✓ 3.3 A✓ 3.4 C✓ 3.5 B✓	5	1
4.	4.1 electrical tape ✓ 4.2 overload ✓ 4.3 pylon ✓ 4.4 metal terminals ✓ 4.5 coal ✓	5	1
5.	5.1 Potential energy ✓ 5.2 It unleashes kinetic energy✓ 5.3 a, Learners own answer. e.g. Elastic band in toys✓ b. Learners own answer e.g. It propels the toy✓	4	3

6.	 1. Drawing ✓ 2. Sun ✓ 3. Light rays ✓ 4. Day ✓ 5. Night ✓ 6. Earth ✓	6	3
7.	7.1 Any 1 Course texture or large particles. ✓ 7.2 It drains quickly and is well aerated ✓ 7.3 Any 1 Fine particles that is closely packed. ✓ 7.4 Any 2 Poor drainage, waterlogging, root suffocation ✓✓ 7.5 It is a balanced mixture of sand, silt, and clay particles, offering good drainage, moisture retention, and nutrient availability. Loam soil is easy to work with and provides optimal conditions for root development. ✓ 7.6 Clay ✓ 7.7 Loam soil ✓ farmers for its versatility and fertility. ✓	10	4