Level Test Sheet

with Book Level, Target Audience, and Justification for CWK Book Series (1-11)

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Book Level, Target Audience, and Justification for CWK Book 6

1. Level of the Book

Overall Level: Upper-intermediate to advanced (B2-C1 on the CEFR scale)

Language Focus:

• Increased use of complex sentence structures (e.g., relative clauses, conditionals, passive voice, and cause-effect relationships)

• Expansion of academic and technical vocabulary (e.g., aerodynamics, sustainability, biodiversity, renewable resources, metamorphosis, urban air mobility)

• Introduction of analytical reading and critical thinking through structured diagramming and inference questions

Vocabulary Complexity:

• Incorporates scientific, historical, and cultural terms (e.g., heliocentric model, tectonic plates, symbiosis, heliotropism, Renaissance art, mythology, space exploration)

• Includes abstract and academic words relevant to STEM, history, and environmental science Reading Length & Complexity:

• Texts contain long, detailed paragraphs with multiple clauses and embedded ideas

• Many units focus on scientific explanations, historical events, and global issues

• Emphasis on reading comprehension, inference skills, and logical reasoning

2. Target Audience

Age Group:

- Middle school to high school students (ages 13–18)
- Learners preparing for academic English, STEM subjects, or standardized tests (TOEFL, IELTS, TEPS) English Proficiency Level:

• B2-C1 learners who require structured reading comprehension and higher-order thinking practice Purpose of Use:

- Developing academic reading skills for science, history, and social studies
- Improving analytical thinking and inference skills
- Strengthening vocabulary in various academic fields

3. Justification for Level and Audience

• The book introduces analytical reading strategies, making it suitable for students preparing for academic studies or exams.

• Topics include scientific processes, cultural studies, and history, demanding strong comprehension and interpretation skills.

• Sentence complexity and conceptual difficulty (e.g., "Without energy from the sun, no plants or animals would exist on Earth's surface") indicate a high level of language proficiency.

• The structured reading approach (diagramming, inference-based questioning, and sentence expansion exercises) supports academic literacy development.

Level Test with Answers

Part 1: Vocabulary Matching (10 Points)

Match the words with their meanings.

- 1. ____ Renewable energy
- 2. ____ Metamorphosis
- 3. ____ Urban Air Mobility
- 4. ____ Sustainability
- 5. ____ Aerodynamics
- 6. ____ Biodiversity
- 7. ____ Heliotropism
- 8. ____ Renaissance
- 9. ____ Mythology
- 10. ____ Symbiosis
- A. The study of air movement and its effect on objects
- B. The variety of life forms in an ecosystem
- C. The ability to maintain resources for future generations
- D. The process of dramatic transformation, such as a caterpillar becoming a butterfly
- E. A cultural and artistic movement in Europe from the 14th to 17th centuries
- F. A relationship where two organisms live closely and benefit from each other
- G. The tendency of plants to move toward sunlight
- H. Traditional stories explaining natural events and human existence
- I. A system of small flying vehicles used in cities
- J. Energy that is naturally replenished, like solar or wind power

Part 2: Sentence Structure (10 Points)

Rearrange the words into correct sentences.

- 1. (depends / biodiversity / on / ecosystems / a healthy)
- 2. (converts / into / the sun / plants / energy / food)
- 3. (paintings / created / many / during / the / Renaissance / were)

- 4. (Leonardo da Vinci / engineering / painting / mastered / and)
- 5. (renewable / important / are / for / energy sources / sustainability)

Part 3: Reading Comprehension (10 Points)

Read the passage and answer the questions.

Passage:

The Renaissance was a period of cultural and scientific development that took place between the 14th and 17th centuries. It began in Italy and spread across Europe, leading to advancements in art, literature, and technology. Leonardo da Vinci, one of the most famous figures of this time, was not only a painter but also an engineer and scientist. His studies on human anatomy and aerodynamics were groundbreaking. Another significant Renaissance figure was Galileo Galilei, who supported the heliocentric model of the solar system, arguing that the Earth orbits the sun. This idea was controversial at the time but later became a fundamental principle of modern astronomy.

Questions:

- 1. When did the Renaissance occur?
- 2. Where did the Renaissance begin?
- 3. Who was a famous Renaissance artist and scientist?
- 4. What scientific model did Galileo support?
- 5. Why was Galileo's idea controversial?

Usage Guidelines

1. For Classroom Use

- Integrate with academic subjects (science, history, environmental studies).
- Assign reading passages and analytical exercises to develop critical thinking.
- Use structured reading strategies like *sentence diagramming* and inference questions.
- Encourage discussions on historical, scientific, and environmental topics.

2. For Self-Study

- Follow a structured reading \rightarrow vocabulary \rightarrow writing method.
- Use vocabulary tests and sentence structure exercises for reinforcement.
- Summarize readings in short essays to improve writing skills.

3. For Level Placement

- If a student scores 0-10 points, they need more foundational practice (Book 5 recommended).
- If a student scores 11-20 points, they are at the B2 level (can continue with Book 6 but may need support).
- If a student scores 21-30 points, they are at the C1 level (ready for advanced texts and academic studies).

Answer Key

Part 1.

Answer Key:

1. J, 2. D, 3. I, 4. C, 5. A, 6. B, 7. G, 8. E, 9. H, 10. F

Part 2.

Answer Key:

- 1. A healthy ecosystem depends on biodiversity.
- 2. Plants convert the sun's energy into food.
- 3. Many paintings were created during the Renaissance.
- 4. Leonardo da Vinci mastered painting and engineering.
- 5. Renewable energy sources are important for sustainability.

Part 3.

Answer Key:

- 1. The Renaissance occurred between the 14th and 17th centuries.
- 2. It began in Italy.
- 3. Leonardo da Vinci was a famous Renaissance artist and scientist.
- 4. He supported the heliocentric model of the solar system.
- 5. His idea was controversial because people at the time believed that the Earth was the center of the universe.