

Level Test Sheet

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

Book Level, Target Audience, and Justification for CWK Book 7

1. Level of the Book

Overall Level: Advanced (C1 on the CEFR scale)

Language Focus:

- Complex sentence structures (e.g., conditional sentences, relative clauses, passive voice, and cause-effect relationships)
- Academic and scientific vocabulary (e.g., sustainability, heliotropism, aerodynamics, tectonic plates, renewable energy)
- Analytical reading and inference skills

Vocabulary Complexity:

- Specialized terms related to science, history, technology, and environmental studies
- Abstract and academic words relevant to STEM, geography, and world history

Reading Length & Complexity:

- Longer texts with detailed explanations
- Emphasis on critical thinking, reading comprehension, and logical reasoning
- Real-world application of knowledge (e.g., “Electric cars protect the Earth from air pollution”)

2. Target Audience

Age Group:

- High school students and university-level learners (ages 15+)
- Learners preparing for academic English, STEM subjects, or international exams (TOEFL, IELTS, TEPS, SAT)

English Proficiency Level:

- C1 learners who need structured reading and academic vocabulary development

Purpose of Use:

- Improving critical thinking and advanced reading comprehension
- Developing structured analytical writing
- Building domain-specific vocabulary for science, history, and global issues

3. Justification for Level and Audience

- The book focuses on advanced sentence structures and analytical reading, making it suitable for students preparing for academic studies or research.
- Topics include scientific phenomena, history, environmental science, and technology, requiring strong comprehension and inference skills.
- Sentence complexity and technical difficulty (e.g., “Fossil fuels release carbon dioxide, contributing to climate change”) indicate a high level of academic rigor.
- 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. ____ Heliotropism
3. ____ Biodiversity
4. ____ Sustainability
5. ____ Aerodynamics
6. ____ Tectonic plates
7. ____ Supermoon
8. ____ Symbiosis
9. ____ Fossil fuels
10. ____ Metamorphosis

- A. The study of air movement and how it affects objects
- B. The variety of life in an ecosystem
- C. The ability to maintain resources for future generations
- D. Large pieces of the Earth's crust that move over time
- E. The process of dramatic transformation in animals like butterflies
- F. A natural phenomenon where the moon appears larger and brighter
- G. A relationship where two organisms benefit from living closely together
- H. Energy sources that can be naturally replenished, like solar or wind power
- I. The tendency of plants to move toward sunlight
- J. Natural energy sources like coal, oil, and gas that contribute to pollution

Part 2: Sentence Structure (10 Points)

■ Rearrange the words into correct sentences.

1. (affects / aerodynamics / how / airplanes / move / air / through)
2. (energy / renewable / a / important / source / of / is / sustainability)
3. (moved / tectonic plates / caused / earthquakes / by / are)

4. (during / moon / a / appears / larger / the / supermoon)

5. (plants / grow / towards / due to / the sun / heliotropism)

Part 3: Reading Comprehension (10 Points)

■ Read the passage and answer the questions.

Passage:

Renewable energy is essential for a sustainable future. Unlike fossil fuels, which contribute to air pollution and global warming, renewable energy sources such as solar, wind, and hydropower provide clean alternatives. Solar panels convert sunlight into electricity, while wind turbines use air movement to generate power. Many countries are investing in these technologies to reduce carbon emissions and combat climate change.

Questions:

1. Why is renewable energy important?
2. How does solar power work?
3. What is one disadvantage of fossil fuels?
4. What are some examples of renewable energy?
5. How are countries responding to climate change?

Usage Guidelines

1. For Classroom Use

- Integrate with STEM subjects (Science, Technology, Engineering, Math).
- Assign reading passages and analytical exercises per lesson.
- Use *sentence diagramming* to break down complex sentence structures.
- Encourage debates and discussions on scientific, historical, and environmental topics.

2. For Self-Study

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

3. For Level Placement

- If a student scores 0-10 points, they need more foundational practice (Book 6 recommended).
- If a student scores 11-20 points, they are at the C1 level (can continue with Book 7 but may need support).
- If a student scores 21-30 points, they are at the C1+ level (ready for university-level texts and academic research).

Answer Key

Part 1.

Answer Key:

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

Part 2.

Answer Key:

1. *Aerodynamics affects how airplanes move through air.*
2. *Renewable energy is an important source of sustainability.*
3. *Earthquakes are caused by tectonic plates moved.*
4. *The moon appears larger during a supermoon.*
5. *Plants grow towards the sun due to heliotropism.*

Part 3.

Answer Key:

1. *Renewable energy is important because it helps create a sustainable future.*
2. *Solar panels convert sunlight into electricity.*
3. *Fossil fuels contribute to air pollution and global warming.*
4. *Examples of renewable energy include solar, wind, and hydropower.*
5. *Countries are investing in renewable energy technologies to reduce carbon emissions.*