

Course 5 Worksheet: Simplified Text Reading – AI that Rewrites Complex Text

This worksheet is designed to reinforce the concepts covered in Course 5. The focus is on how AI can simplify long, complex passages into clear, easy-to-read versions so that dyslexic learners can understand information with less stress.

Section 1: Reflection Questions

1. Why do complex texts make learning harder for dyslexic students?
2. How does AI simplify text while keeping the meaning intact?
3. How can listening to audio narration alongside simplified text improve understanding?
4. Why is it important to allow learners to choose their own level of text simplification?

Section 2: Fill in the Blanks

1. AI can rewrite _____ passages into shorter, clearer sentences.
2. Simplified text keeps the original _____ of the content while making it easier.
3. Pairing text with _____ narration gives learners two ways to understand the material.
4. Students can _____ their reading experience by adjusting the level of simplification.

Section 3: Match the Features

Feature	Description
Text Simplification	Rewrites complex text into shorter, simpler sentences
Audio Narration	Reads the text aloud for better comprehension
Original Meaning	Maintained even after simplification
Personalization	Allows learners to choose the level of simplification

Section 4: Activity

Choose a short article or textbook passage that feels difficult. Paste it into an AI text simplification tool (such as Rewordify). Read both the original and the simplified version. Write a short note: What differences did you notice? Which version felt easier to

understand, and why?