

Practice sheet – UNIT 9

Interactivity in your ebook How-to

Adding interactivity to digital books for children can enhance their reading experience and offer several benefits. Here are some good reasons to do so:

- Engagement and Motivation: Interactivity makes the reading experience more engaging and enjoyable for children. Features like animations, sound effects, and interactive elements can capture their attention and keep them motivated to explore the book further. When children are engaged, they are more likely to develop a love for reading and learning.
- 2. **Interactive Learning**: Through games, quizzes, and interactive exercises, children can reinforce their comprehension, problem-solving, and critical thinking skills while reading. This approach can turn reading into a dynamic and educational experience.
- 3. Personalization and Accessibility: Digital books can be tailored to individual learning needs and preferences. Interactive features (voice over, font choice, videos in sign language) can adapt to a child's reading level and can provide additional support when needed. Personalization can help children build confidence in their reading abilities.
- 4. **Multimodal Learning**: Interactivity allows for the integration of various media types, such as text, images, audio, and video. This multimodal approach can cater to different learning styles and abilities. For example, auditory learners can benefit from audio narration, while visual learners can engage with images and graphics.





But with great interactivity comes great responsibility....

- Design Engaging Interactive Elements: Plan how interactivity will enhance the story or educational content. Create interactive elements that align with the book's themes and objectives. For example, if it's a story about animals, include interactive animal sounds or quizzes about animal facts.
- 2. Focus on User Experience: Tailor interactivity to the age group of your target audience. Younger children might benefit from simple touch-and-explore features, while older children can engage with more complex puzzles or games.

Ensure that the digital book's interface is user-friendly and intuitive. Use clear navigation buttons, icons, and labels to guide children through the interactive elements.

- 3. **Consider Accessibility**: Ensure that the interactive elements you add are accessible and compatible with audience, and provide alternative contents if needed (subtitles for videos, audio-descriptions for images...)
- 4. **Feedback and Rewards**: Provide immediate feedback and rewards for completing interactive tasks. Positive reinforcement, such as animated celebrations or sound effects, can keep children engaged and motivated.
- 5. Education, safety and privacy are essential when designing interactive digital books for children, because they will read them on a digital device. Consider offering parental controls and guidance to help parents and educators manage the child's digital reading experience.

