

## Core Skills Analysis

### Science

- The student gained an understanding of the life cycle of a fly, including the stages of egg, larva, pupa, and adult
- They learned about the importance of flies in ecosystems and how they contribute to the natural world
- The activity helped the student observe and understand how flies develop and grow over time
- Through this activity, the student may have developed a curiosity for other insect life cycles and their role in the environment

### Tips

Engage the student in discussions about different insects and their life cycles to broaden their understanding of biodiversity. Encourage them to observe insects in their natural habitats and document their findings through drawings or simple journals. Additionally, consider introducing related hands-on activities such as creating a mini insect terrarium or exploring different types of insects through picture books.

### Book Recommendations

- [The Very Hungry Caterpillar](#) by Eric Carle: Follow the journey of a caterpillar as it transforms into a beautiful butterfly in this classic picture book.
- [Are You a Butterfly?](#) by Judy Allen: Learn about the life cycle of a butterfly through interactive lift-the-flaps and colorful illustrations.
- [From Caterpillar to Butterfly](#) by Deborah Heiligman: Explore the fascinating transformation of a caterpillar into a butterfly with vivid photographs and engaging text.