TEXT COMPLEXITY ANALYSIS OF
From Seed to Plant

by Gail Gibbons

Text Type: Informational

TEXT DESCRIPTION	PLACEMENT
This illustrated picture book focuses on how flowers, fruits and vegetables come in to being. With the support of detailed drawings with labels, captions, and a few sentences per page, the book provides basic information about seeds, plant parts, pollination, seed dispersal, and what seeds need to grow. The book ends with a project suggestion for raising bean plants. Note: Students work only with specific sections of text.	The sections of text used have been selected to be comfortably accessible to second graders. Both qualitatively and quantitatively, this book falls solidly in the 2-3 band.

QUANTITATIVE MEASURE

QUANTITATIVE MEASURE OF THE TEXT: 660L
ASSOCIATED BAND LEVEL: 2-3

QUALITATIVE MEASURES

MEANING/PURPOSE: Moderately Complex
The purpose of the text must be inferred but is easy to identify based upon content.

TEXT STRUCTURE: Moderately Complex
The book describes a number of natural processes; the connections between some steps are complicated and may be difficult to understand. Detailed illustrations and labeled diagrams support and enhance the reader's understanding of content.

LANGUAGE FEATURES: Slightly Complex
The language is clear and explicit. The text includes a number of domain specific words, which are defined in context or through the illustrations. The text primarily uses simple sentences, with some complex constructions.

KNOWLEDGE DEMANDS: Moderately Complex
The book includes a mix of simple and more complicated ideas. The text relies on common knowledge and some discipline-specific content knowledge, but most context is available through the illustrations and diagrams.

CONSIDERATIONS FOR READER AND TASK

Students use selected pages of this text to collect information about different kinds of seed dispersal. They review text features, respond to text dependent questions and contribute to a class set of notes about the different ways seeds are dispersed. The reading is followed by a hands-on seed dispersal challenge.

Specific supports for English Language Learners, students with special needs, and students who need enrichment are included in the module.

RATIONALE

This texts supports the development of students' research skills and science knowledge through a study of plants and pollinators. Using this text, students navigate informational text features (RI.2.5, RI.2.7) and engage with scientific vocabulary (RI.2.4) as they examine the main idea and key details (RI.2.1, RI.2.2, RI.2.6) to learn about the connection between seeds, plants, flowers and fruits (RI.2.3). Students engage in a focused read of From Seed to Plant along with other informational texts in preparation for a structured discussion about plant growth and survival.

2M3.1 #8