ACCELERATED READER

EVERYTHING YOU WANTED TO KNOW AND MORE!
WHAT IS ACCELERATED READER?

- Computerized learning information system
- Assessment tool (monitor)
- Diagnostic tool (manage)
- Motivational tool

Reading is fun!
WHAT IS ZPD?

• **Zone of Proximal Development**

• The range of book readability levels that will result in optimal growth in reading ability

• The range of books that will challenge a student without causing frustration or loss of motivation
HOW DOES AR DETERMINE “READABILITY”? 

- AR’s own formula (ATOS)
- Three variables
  - Words Per sentence
  - Average grade level of those words
  - Characters per word
- Does NOT factor in theme or age appropriateness!
How is my student’s ZPD determined?

- **STAR Reader (Standardized Test for the Assessment of Reading)**
  - A series of 34 multiple-choice questions that ask students to select appropriate vocabulary words to complete a sentence
  - Computer-adaptive: questions adjust to student’s level as questions are answered
HOW ARE GOALS SET?

• Based on STAR results
  – ZPD
  – 20-30 minutes of reading practice
  – Individual student ability
  – Adjustable by teacher as necessary
HOW DO STUDENTS REACH THEIR GOALS?

• Picture books are typically “worth” 0.5 points
• Chapter book points determined by length
• Points earned based on “percent correct” on test (a score of 80 on a test earns 80% of a book’s point value)
HOW DO I KNOW IF MY STUDENT’S BOOK IS AN AR BOOK?

• Yinghua Academy has marked AR books on the spine
• AR has over 140,000 titles with associated quizzes!
• Use www.arbookfind.com to find out if a book is an AR book
HOW DOES IT WORK?

• Student reads an on level book marked “AR”
• Student logs into AR program
• Student selects the quiz for that book
• Student answers between 5 to 20 questions on the title that he or she read
THEN WHAT?

• Teachers get test results
• Diagnostic reports give teachers valuable information on students’ reading practice, comprehension, and literary skills development
• Teachers then guide students toward reading materials within their ZPD for improvement
# BOOKS READ

## TERM 2

<table>
<thead>
<tr>
<th>Students</th>
<th>Quizzes Passed</th>
<th>Quizzes Taken</th>
<th>% Correct</th>
</tr>
</thead>
<tbody>
<tr>
<td>418</td>
<td>3,518</td>
<td>4,495</td>
<td>76.5</td>
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</tbody>
</table>

- Students have read **75,981,640 words** over the course of term 2!
- Students have earned **11,347.1 points** in term 2!
Y.A. DRAGONS LOVE TO READ!