

**Welcome to  
Medinah Middle School's**

**Parent  
University**

A Special Thank You to:  
John Gouriotis and  
Lake Park High School



# Purpose

1. Inform

2. Familiarize

3. Work Together





# ACT's Educational Planning and Assessment System

Consists of three aligned assessment programs

- **EXPLORE (Score Range 1-25)**
  - 7<sup>th</sup>/8<sup>th</sup>/9<sup>th</sup> grade assessment
  - Provides baseline information on the academic prep of students
  - Used to plan high school coursework
- **PLAN (Score Range 1-32)**
  - 10<sup>th</sup> grade assessment
  - Midpoint review of students' progress toward educational/career goals
  - Take time to make necessary interventions
- **ACT Assessment (Score Range 1-36)**
  - 11<sup>th</sup>/12<sup>th</sup> grade assessment
  - Measure students' academic readiness for postsecondary success
  - College admission and placement tool



# Our Students

Lake Park High School

*Value Added Education*

## EPAS Growth (EXPLORE to PLAN to ACT)

|               | Composite Averages |                      |                   |                     |                       | Growth<br>EXP-ACT |
|---------------|--------------------|----------------------|-------------------|---------------------|-----------------------|-------------------|
|               | EXPLORE            | PLAN                 | PACT-1            | PACT-2              | ACT                   |                   |
| Class of 2012 | 16.50              | 18.50                | 19.29             | 19.99               | 22.60                 | 6.10              |
| Class of 2013 | 16.01              | 18.25                | 19.60             | 20.49               | 22.47                 | 6.46              |
| Class of 2014 | 16.18              | 19.24                | 20.09             | 21.03               | 22.98                 | 6.81              |
| Class of 2015 | 16.49              | 18.70                | 20.16             |                     |                       |                   |
| Class of 2016 | 16.46              | 18.67                |                   |                     |                       |                   |
| Class of 2017 | 16.54              | Spring 2014<br>Frosh | Fall 2014<br>Soph | Fall 2015<br>Junior | Spring 2015<br>Junior | ??                |

\*ACT growth expectations = 5 points EXPLORE to ACT



# Why Take EXPLORE?

- EXPLORE shows students' strengths and weaknesses in English, mathematics, reading, and science.
- EXPLORE helps students choose high school courses that will prepare them for college and work.



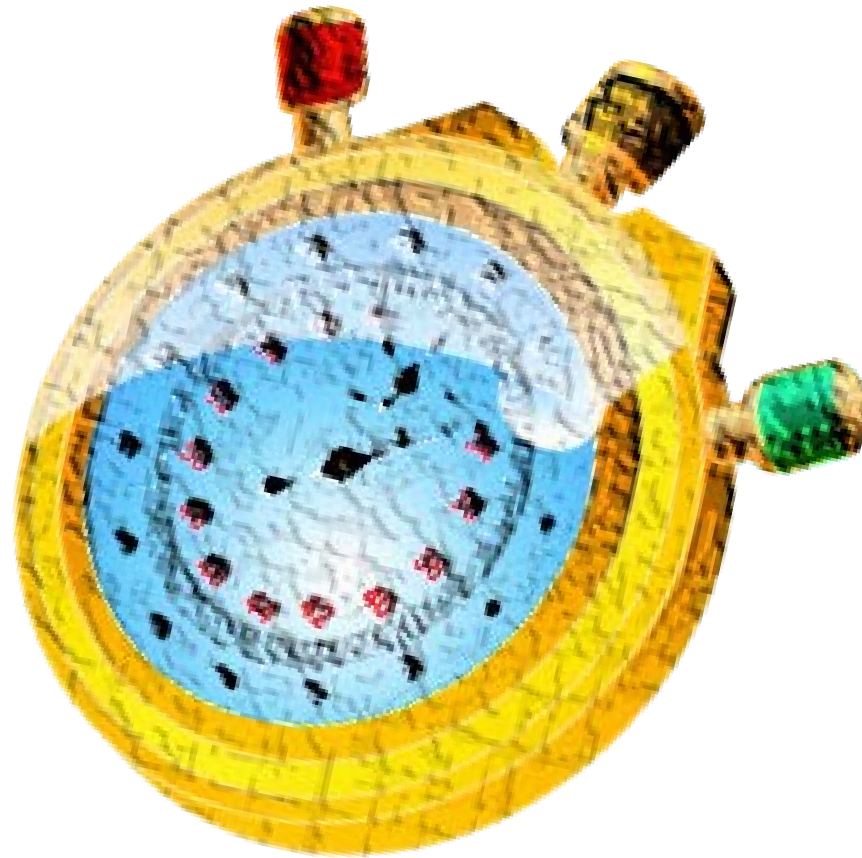
# PLACEMENT PROCESS

December through February

- Students take EXPLORE placement test.
- Scores from the EXPLORE test are used to determine initial course placement.
- 8<sup>th</sup> grade teachers provide placement recommendations for students based on initial Lake Park placements.
- Adjustments are made, if needed, and final placements are determined.



# Test Time





**EXPLORE**<sup>®</sup>

**Score Range = 1-25**

| Test    | Questions | Total Time Allowed |
|---------|-----------|--------------------|
| English | 40        | 30 min             |
| Math    | 30        | 30 min             |
| Reading | 30        | 30 min             |
| Science | 28        | 30 min             |

**Plus...Lake Park Math Assessment**





# Answer Document

EAST: LP Math Placement Exam 2017

Student Name: \_\_\_\_\_

Building: Lake Park High School (1)

Teacher Name: Foster Jessica

Course: LP Math Placement Test (0401)

Section: 1

Page: 1 of 1

|   |                                  |                                  |                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
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| 3  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 24 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 45 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
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# The EXPLORE English Test

- The EXPLORE English Test measures students' understanding of standard written English.
  - Usage/Mechanics: punctuation, grammar and usage, and sentence structure
  - Rhetorical Skills: the use of strategy, organization, and style in writing.

**TIP: Understand the passage first!**

**TIP: "OMIT" often, "NO CHANGE" not so much**



# The EXPLORE Math Test

- The EXPLORE Math Test measures your mathematical reasoning. The test focuses on your ability to reason in math rather than on how well you have memorized formulas or can do involved computations.
- Questions on the test cover four areas:
  - Knowledge and skills
  - Direct application
  - Understanding concepts
  - Integrating your understanding of concepts

**TIP: Make sure you answered the question.**



# The EXPLORE Reading Test

- The EXPLORE Reading Test measures your ability to understand written material from different school subjects.
- The skills measured include:
  - referring to details in the passage
  - drawing conclusions
  - making comparisons and generalizations.



# Reading Test Continued...

The passages are typical of materials you might read in school, including:

- **Prose Fiction** - Short stories or excerpts from short stories or novels.
- **Humanities** - Excerpts from memoirs and personal essays, and from works on architecture, art, dance, ethics, film, language, literary criticism, music, philosophy, radio, religion, television, and theater .
- **Social Sciences** -Excerpts from works on anthropology, archaeology, biography, business, economics, education, geography, history, political science, psychology, and sociology.
- **BEWARE!** Distractors in the passage and questions  
“always’ “never” “every” “none”

**TIP: Understand the passage first!**



# The EXPLORE Science Test

- The EXPLORE Science Test measures your scientific reasoning skills and your ability to understand scientific information and draw conclusions from it.
- Six sets of scientific information are presented in one of three formats:
  - Data representation (graphs, tables, and other forms),
  - Research summaries (descriptions of several related experiments)
  - Conflicting viewpoints (two or more hypotheses that are inconsistent with one another).



# Science Continued...

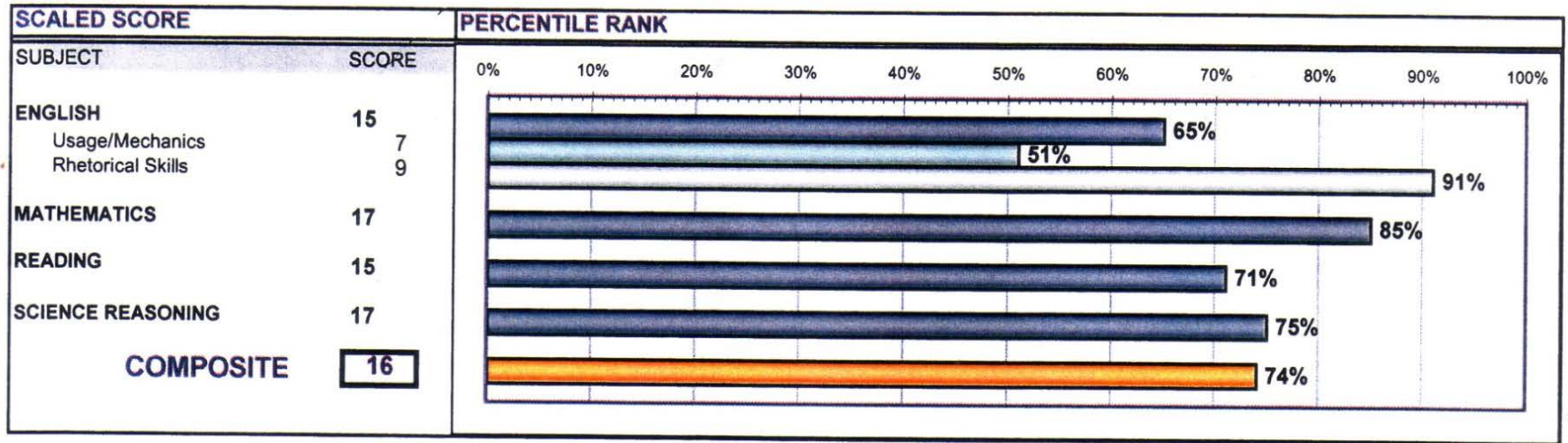
- Materials for this test are drawn from the life sciences, Earth/space sciences and physical sciences.
- The test emphasizes your scientific reasoning skills rather than how well you can recall scientific facts, or your skills in mathematics or in reading.

**TIP: This is an open note test. Every answer is provided in the passage.**



# Interpreting the Results

## SCORES





# Results Continued...

Lake Park HS 8th Grade Explore - Class of 2014

Test Booklet #02A

Test Date: 12/5/2009


## RADIANT ANALYSIS

### ENGLISH ANALYSIS

| CONCEPT                   | #Cor      | #Pos      | % Correct  | CONCEPT                | #Cor     | #Pos      | % Correct  |
|---------------------------|-----------|-----------|------------|------------------------|----------|-----------|------------|
| <b>ENGLISH</b>            | <b>28</b> | <b>40</b> | <b>70%</b> |                        |          |           |            |
| <b>Usage/Mechanics</b>    | <b>17</b> | <b>25</b> | <b>68%</b> |                        |          |           |            |
| <b>Sentence Structure</b> | <b>7</b>  | <b>8</b>  | <b>88%</b> | <b>Grammar / Usage</b> | <b>9</b> | <b>13</b> | <b>69%</b> |
| Sentence Fragments        | 2         | 3         | 67%        | Grammatical Agreement  | 3        | 4         | 75%        |
| Run-ons                   | 0         | 0         | n/a        | Verb Tense             | 4        | 6         | 67%        |
| Comma Splices             | 0         | 0         | n/a        | Pronoun Forms          | 1        | 1         | 100%       |
| Misplaced Modifiers       | 3         | 3         | 100%       | Comparative Modifiers  | 1        | 2         | 50%        |
| Shifts in Construction    | 2         | 2         | 100%       | Idioms                 | 0        | 0         | n/a        |
|                           |           |           |            | <b>Punctuation</b>     | <b>1</b> | <b>4</b>  | <b>25%</b> |
|                           |           |           |            | Commas                 | 1        | 1         | 100%       |
| <b>Rhetorical Skills</b>  | <b>11</b> | <b>15</b> | <b>73%</b> | Apostrophes            | 0        | 3         | 0%         |
| Style                     | 6         | 6         | 100%       | The Colons             | 0        | 0         | n/a        |
| Strategy                  | 2         | 4         | 50%        | Parentheses and Dashes | 0        | 0         | n/a        |
| Organization              | 0         | 1         | 0%         | Sentence Finishers     | 0        | 0         | n/a        |
| Transitions               | 3         | 4         | 75%        | Combos                 | 0        | 0         | n/a        |



# RECAP

- ENGLISH: “OMIT” often, “NO CHANGE” no so much
  - MATH: Use what you know, you know enough.  
CALCULATORS!!
  - READING: Look at the BIG picture – the details will come to you if you focus on the big picture.
  - SCIENCE: Everything you need is in the passage.
- 

# PLACEMENT PROCESS REVIEW

- Initial placements are shared with 8th grade teachers (by school).
- 8th grade teacher recommendations are made.
- Final placement – based on test results and 8th grade teacher recommendations.



# Medinah Middle School's Goal

Prepare students for not only the test,  
but the environment.



# Medinah Middle School's Plan

- Curriculum aligned to the Common Core
- Collaboration with Lake Park
- Grade level presentations
- Practice prompts in the classroom
- Discussions
- Standardized tests formats
- Testing strategies
  - Get plenty of sleep the night before the test.
  - Follow directions exactly, and don't be afraid to ask questions.
  - Not sure of the answer? First rule out every wrong answer you can. Then, pick the best answer from those left. **There is no penalty for guessing. If you leave a question blank - it is marked incorrect.**
  - If you finish early, go back and review your work.



# Put On Your...

**C**onfidence

**A**lertness

**P**recision

**E**ndurance



# CONFIDENCE

You are prepared. You have practiced. You have spent every day of this year getting ready for this.

**YOU CAN DO THIS.**  
Believe.

# ALERTNESS

You are awake. You are energized. You have fed your body and mind. You are ready to take on the challenge.

**YOU HAVE THE ENERGY.**  
Awaken.

# PRECISION

You are a well-oiled academic machine. You will check your work and do your best. You will eliminate wrong answers leaving only the right.

**YOU WILL BE CORRECT.**  
Review.

# ENDURANCE

You know the test is lengthy, but there are breaks. Some of the most difficult questions are at the end, but that means you are near the end. You look forward to the afternoon you have to recuperate.

**YOU WILL MAKE IT.**  
Rock on!

# EXPLORE®



**DATE:** December 7, 2013

**TIME:** 7:45 – 11:30 a.m.

**LOCATION:** Lake Park East Campus

**2 - 3 #2 Pencils with  
good erasers  
(No mechanical pencils)**

**Calculator**







THANK YOU  
&  
GOOD NIGHT!!!