

**Joseph W. Grier Academy**

**EOG Family Curriculum Night**  
**Grades 3-5**

# Welcome and Thank You for Coming!

- **Our goals for tonight are...**
- To provide you with key EOG information
- To provide ways you can help your child at home
- To let you know how you can volunteer at our school during the EOG
- To answer any questions you may have



# What EOG's will my child take?

- 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> graders will take Math and Reading
- 5<sup>th</sup> graders will also take Science



# When are the EOG tests?

- Friday, May 23
- Tuesday, May 27

Extend2 Reading  
Extend 2 Math

- Wednesday, May 28
- Thursday, May 29
- Friday, May 30
- June 2-June 10

3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> grade Reading  
3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> grade Math  
5<sup>th</sup> grade Science EOG  
and Extend2

Make-ups



# What is on the Math EOG?

| GRADE | Goal 1<br>Operations and<br>Algebraic<br>Thinking | Goal 2<br>Number and<br>Operations in<br>Base Ten | Goal 3<br>Number and<br>Operations<br>Fractions | Goal 4<br>Measurement<br>and Data | Goal 5<br>Geometry |
|-------|---|---|---|-----------------------------------|--------------------|
| 3rd   | 30-35%  | 5-10-%  | 20-25%  | 22-27%                            | 10-15%             |
| 4th   | 12-17%  | 22-27%  | 27-32%  | 12-17%                            | 12-17%             |
| 5th   | 5-10%   | 22-27%  | 47-52%  | 10-15%                            | 2-7%               |

# What is on the Reading EOG?

|                                       | Grade 3 | Grade 4 | Grade 5 |
|---------------------------------------|---------|---------|---------|
| Reading for Literature (Fiction)      | 32-37%  | 30-34%  | 36-40%  |
| Reading for Information (Non-fiction) | 41-45%  | 45-49%  | 37-41%  |
| Language (Grammar)                    | 20-24%  | 19-21%  | 21-25%  |

# What is on the Science EOG?

## 5<sup>th</sup> grade ONLY

Forces and Motion (13-15%)

Matter: Properties and Change (12-14%)

Energy: Conservation and Transfer (11-13%)

Earth Systems, Structures and Processes (15-17%)

Structures and Functions of Living Organisms (14-16%)

Ecosystems (14-16%)

Evolution and Genetics (13-15%)

# What is the EOG format?

## English Language Arts/Reading Assessments

|            |                 |    |
|------------|-----------------|----|
| Grades 3-5 | Multiple Choice | 52 |
|            |                 |    |

## Science

|         |                 |    |
|---------|-----------------|----|
| Grade 5 | Multiple Choice | 75 |
|         |                 |    |



# What is the EOG Format?

| Math EOG   |                               |  |    |
|------------|-------------------------------|--|----|
| Grades 3-4 | Calculator<br>Inactive/Active | Multiple Choice                          | 54 |
| Grade 5    | Calculator<br>Inactive/Active | Multiple Choice<br>& Gridded<br>Response | 54 |

# What is gridded/open response?

## **Practice: Grade 5 Open Response Questions**

Some questions are open response. They will require you to enter a numerical answer, rather than select an answer from several choices.

### **Guidelines**

- Write only one digit or symbol in each box. Spaces are permitted before or after your answer, but not within the answer. Darken the corresponding circle below each box. The computer scores based on the darkened circles.
- Do not use symbols such as commas or dollar signs. See Examples D and E. Use only symbols that are provided in the circles.
- If an answer is a mixed number, it must be changed and entered as an improper fraction or a decimal. Example C has the mixed number four and one-half, which is  $\frac{9}{2}$  as an improper fraction or 4.5 as a decimal.

# Sample Gridded Response

## Examples

Enter the numbers below into the grids.

A  
5/10

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   |   |   |   |   |
|   | / | / | / | / |   |
| . | . | . | . | . |   |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

B  
3/2

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   |   |   |   |   |
|   | / | / | / | / |   |
| . | . | . | . | . |   |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

C  
4 1/2

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   |   |   |   |   |
|   | / | / | / | / |   |
| . | . | . | . | . |   |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

D  
5,600

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   |   |   |   |   |
|   | / | / | / | / |   |
| . | . | . | . | . |   |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

E  
\$25.99

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   |   |   |   |   |
|   | / | / | / | / |   |
| . | . | . | . | . |   |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

## [Click here for samples of completed gridded responses](#)

- **A** 5/10 can be also answered as  $1/2$ , as 0.5 or as .5.  
(Equal numbers are fine.)
- **B** 3/2 is an improper fraction. It may be entered as 3,  
then /, then 2. It may also be entered as 1.5.
- **C** 4 1/2 can be answered as  $9/2$  or as 4.5. Spaces in a  
number are not permitted. Also, the entry  $41/2$  with  
no space would be interpreted as 41 divided by 2.
- **D** 5,600 should be answered as 5600.  
(Commas are not permitted.)
- **E** \$25.99 should be answered as 25.99.  
(Dollar signs are not permitted.)

# What if my child takes the Extend 2?

| NCEXTEND <sub>2</sub> | Grade Level | Number of Items | Item Type                            |
|-----------------------|-------------|-----------------|--------------------------------------|
| ELA                   | 3-5         | 46              | Multiple Choice                      |
|                       | 6-8         | 48              |                                      |
| Math*                 | 3-4         | 48              | Multiple Choice                      |
|                       | 5           | 48              | Multiple Choice and Gridded Response |
|                       | 6-8         | 50              |                                      |
| Science               | 5           | 56              | Multiple Choice                      |
|                       | 8           | 59              |                                      |

# Can I see what it looks like?

- There are copies of the released EOG's (and answer keys) at the following sites:
- <http://www.ncpublicschools.org/accountability/testing/eog/>
- <http://www.ncpublicschools.org/accountability/testing/releasedforms>
- Scroll down the page for EOG Reading, Math Science, NC Extend 2, NC Extend 1
- Testing Sample Bubble Sheets  
<http://www.ncpublicschools.org/docs/accountability/testing/eog/math/gr35samplessheet.pdf>

# How long are the tests?

- Estimated Administration Time
  - 3 hours (180 minutes)
  - 2-Three minute breaks
- Maximum Testing Time: 4 hours (240 minutes)
  - Additional 3-minute break every 60 minutes for students working beyond estimated administration time
    - Does not include time for general instructions or breaks

# How can I help my child at home?


- [www.studyisland.com](http://www.studyisland.com)  
(demo with the hyperlink)



**MEMBER  
LOGIN**

Username

Password

**SUBMIT** ☐ 

[Forgot Password?](#)  
[New User Registration](#)



# How does Study Island work?



- User ID = **student ID #** and Password= **study**
- Watch videos
- Click on “Lessons” for important information
- Use the practice worksheets
- Click on “Explanation” if you get the wrong answer
- Earn a blue ribbon (when each skill is mastered)
- Play games and have fun learning!

# Math



- Computer Adaptive
- Provides manipulatives
- Students move at their own pace and level
- Students should utilize the program DAILY
- Accessible from any computer with internet
- Available as an App



# Directions for Dreambox

- **Dreambox** is computer adaptive and provides individualized instruction at your child's level. Students are assessed at school and then lessons are presented to students that allow them to master math key concepts, increase achievement, and accelerate student learning. Login at [www.dreambox.com](http://www.dreambox.com)
- or search for the App by entering "Dreambox Math."
- **Enter our school code dspq/josephwga**
- Create a FREE parent account by following these steps:
- Go to <https://play.dreambox.com/login/dspq/josephwga>
- Have your student login to their profile just as they do at school.
- **User ID = student ID Password = dream**
- Click *Setup Parent Access* at the bottom of the page.
- Follow instructions to create a new login and password.
- Read the Terms of Use and Privacy Policy and click "Submit."
- Once this is complete you can login by doing the following:
- Go to <http://play.dreambox.com>
- Enter your email address and password
- To see your student's progress, click the "Parent Dashboard" button.
- If you have questions contact Dreambox at 877-451-7845 or email [support@dreambox.com](mailto:support@dreambox.com)

# Raz-Kids for Reading Support

[www.raz-kids.com/login/](http://www.raz-kids.com/login/)\_\_\_\_\_

In the blank you will need to enter the first initial  
and full last name of your child's teacher  
(ex. Betty Smith would be bsmith)



# NEW Scoring!!!



| NEW!!!<br>ACHIEVEMENT LEVELS<br>1-5                    | MEETS ON GRADE LEVEL<br>PROFICIENCY<br>STANDARDS | MEETS COLLEGE AND<br>CAREER READINESS<br>STANDARDS |
|--|--|--|
| LEVEL 5<br>SUPERIOR COMMAND of<br>Knowledge and Skills | YES  | YES  |
| LEVEL 4<br>SOLID COMMAND                               | YES  | YES  |
| LEVEL 3<br>SUFFICIENT COMMAND                          | YES  | YES  |
| LEVEL 2<br>PARTIAL COMMAND                             | NO   | NO   |
| LEVEL 1<br>LIMITED COMMAND                             | NO   | NO   |

# Frequently Asked Questions

- Can my child retake the test? **No, the tests will only be given ONE time.**
- Can my child bring their phone to school on testing days? **Please keep electronics at home**
- Can they eat or drink during the test? **Not during the test, but they do have a lunch break.**
- Can I eat with my child on test day? **No, they must remain in their testing room (lunches are delivered to them)**
- When will I know the results? **TBA**

# What does that mean?

| ACHIEVEMENT LEVEL | THIS MEANS...   |
|-------------------|---|
| 5                 | Students performing at this level are <b>academically well prepared</b> to engage successfully in further studies in this content area.   |
| 4                 | Students performing at this level are <b>academically prepared to engage successfully</b> in further studies in this content area.  |
| 3                 | Students performing at this level have <b>are prepared for the next grade level but are not yet on track for college- and-career readiness without additional academic support.</b> |
| 2                 | Students performing at this level are likely to <b>need additional academic support</b> to engage successfully in further studies in this content area.                             |
| 1                 | Students performing at this level have <b>are likely to need intensive academic support</b> to engage successfully in further studies in this content area.                         |

# What else can I do to help?

- Get a good night's sleep
- Eat a healthy breakfast
- Arrive to school on time
- Write a note of encouragement to your child





# Volunteer Proctors Needed! 😊

- First, please register as a volunteer at <https://www.cmsvolunteers.com/>
- Complete the **purple volunteer form** that was sent home in Thursday folders (you cannot proctor in your child's room or grade level)
- Attend a 30 minute proctor training session  
Offered at 7:30am May 19-23 OR 6:30pm on May 22nd
- Arrive 15 minutes early on the day of testing



# Questions?

Please email your child's teacher with any questions.  
Thank you for your support!

