

# SUMMER MATH ENRICHMENT PACKETS

May 30, 2018

Greetings Parents and Guardians,

As another successful year at Paul W. Bell Middle comes to an end, the faculty and staff would like to thank you for all of your support and help throughout the school year. We truly appreciate everything that you do to support us. In an effort to ensure that your child is fully prepared for the upcoming school year, a **Summer Math Study Checklist** has been created so that your child can practice necessary math skills. **The Summer Math Study Checklist** is located on the back of this paper.

Each student will be given **two** copies of this letter (one letter is to be returned signed and the other letter you keep) and a **Summer Math Study Checklist**, which highlights the skills necessary for students to be successful in their upcoming math course. Students have the entire summer to complete the **Summer Math Study Checklist**. When students return for the 2018 – 2019 school year, they will receive an assignment worth multiple grades on the topics delineated on the **Summer Math Study Checklist**.

If your child loses the **Summer Math Study Checklist**, a copy has been placed on the school's website, <http://pwbell.dadeschools.net/>. Lastly, please make sure that you sign this letter and have your child return the signed letter to their current mathematics teacher. If you have any additional questions, please contact Ms. Leatisha Brown, Mathematics Department Head, at [tisha7@dadeschools.net](mailto:tisha7@dadeschools.net).

Once again, thank you for your continued trust and support. Have a great summer!!

Educationally yours,

Leatisha T. Brown

Math Department Head

Paul W. Bell Middle School

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Parent Signature – denotes receipt of letter & Summer Checklist ☺

## SUMMER MATH STUDY CHECKLIST:

All students need to log onto the Virtual Nerd website, which is [www.virtualnerd.com](http://www.virtualnerd.com). Once on the website, students need to complete the following steps:

- Where it says, “Choose a Course”, students will select “Grades 6 – 8 Math” (click on it).
- Once in the “Grades 6 – 8 Math” section, students will view all the videos in the three sections listed below:
  - **Number Theory and Fractions** – students need to watch videos from all 8 sub sections
  - **Adding and Subtracting Fractions** – students need to watch videos from all 4 sub sections
  - **Multiplying and Dividing Fractions** – students need to watch videos from all 5 sub sections
- **ADDITIONALLY:** Student can receive extra credit in their 2018 – 2019 mathematics class by completing Extra I-Ready Lessons. To access I-READY, students need to log into their portal & log into I-Ready. The I-Ready Extra Lessons will already be added to their account. The names of the Extra I-Ready Lessons are listed below:
  - Division of Fractions
  - Area of Parallelograms, Quadrilaterals, and Polygons
  - Nets and Surface Area
  - Volume with Fractional Length
  - Concept of Rate
  - Concept of Percent
  - Problem Solving with Ratio and Percent
  - Solving with Equations
  - Using Equations to Solve Problems

