Now that you’ve moved up from Elementary school, 6th grade is waiting for you! There are some things you should do this summer to get ready and the details are here in this quick informational newsletter.

What can I expect?

- A little bit of summer homework—see the next page for details!
- 6th grade orientation on Saturday, August 11. Watch the school information webpages and your email for details closer to the day. It’s very important to attend this informational and practical meeting. You’ll meet teachers, find out schedules, locker info, secondary school policies and expectations—you’ll need to follow these guidelines from the first day, so we want you to know about them!

Resources to help you help your child!

- A parent's guide to Middle School: http://www.education.com/grade/middle-school/
- Academic success tips: http://www.scholastic.com/browse/article.jsp?id=2162
- Getting ready for middle school: http://www.amle.org/Advocacy/PressRoom/MiddleSchoolEducationNews/Articles/Article1/Tips/tabid/394/Default.aspx

- Check to make sure to have the right uniform! Secondary students don’t wear the brown short pants or the cream colored polo shirts.
**Read 3 books**

In English ^^
☆☆☆☆☆☆

Not sure what to read?

**LEXILE The Lexile® Framework for Reading**

Check out the lexile.com website!

Click on the button “Search for books now” button.

1. Use the lexile range found on your Spring 2012 MAP test results.
2. Choose the categories of books you’d like to read.
3. Look at the list of books to see what you’d like to read!

**I read the books— now what?**

The first week of school, you should bring this summer assignment to ELA class:

- Draw an illustration of an important part of one book.
- Write a letter to one of the characters in another book.
- Be ready to tell your classmates about one book so they can learn about a new story they might like to read!

**Supply List.**

Because students will attend classes with so many different teachers, there will not be a classroom “school supplies list.”

We understand you want to be ready for the first days of school, so here is a general list of what is needed for every secondary student:

- A sturdy backpack or bookbag (students will sometimes have many books to bring home).
- At least 5 Files or folders (different colors are very useful for organization!), or a binder organizer.
- Pencils, pens, erasers, markers, scissors, and glue stick. Every student **must** be prepared with a working pen and pencil all day in each class.
- Notebooks. Students should have at least 5 notebooks (different colors are very useful for organization!)
- A very good attitude ^^ Students need to be ready to listen, work in groups, and accept that this will be different than elementary school!
- Individual classes may require other supplies, but these would not be expected on the first days of school.
What your computer must have— All Students

- 10" to 15" screen (minimum 1024 x 768 resolution)
- Duo-Core processor either AMD or Intel
- 2-4 GB DDR RAM,
- Built-in Webcam
- 250GB HDD (at least 100GB if SSD HDD)
- CD-R Optical Drive (necessary for adding software)
- Wifi N Card
- Mac OS-X or Windows 7 **Operating system must be in English**

Software your laptop must have — All Students

- MS Office or Open Office
- Adobe PhotoShop Elements 8+
  (available at http://www.journeyed.com w/ student ID)
- Adobe Premier Elements (PC) ~OR~ Final Cut Express /iMovie (mac)
- Inspiration: available from http://www.inspiration.com
- Audacity: free download at http://audacity.sourceforge.net/

Calculator Requirement

All students are expected to bring a scientific calculator to class.

We recommend the **SHARP EL-546W**.

It should cost around 20,000 won. Students will use this calculator throughout Middle School. Please make sure to put your name on your calculator with permanent marker.

It's Time to Get a Laptop
6th Grade Mathematics

All 6th Grade math is a jump up from Elementary math and you may find it is very challenging. The math study in Middle school deals with abstract concepts and mysterious tricks that numbers can do!

Over the summer vacation, it is strongly recommended that students prepare by reviewing the following topics:

- **Order of Operations**
- **Integers**: Ordering integers; Adding, subtracting, multiplying, dividing integers; Word application problems
- **Decimals and Fractions**: Converting decimals to fractions and vice versa; Converting improper fractions to mixed numbers; Using the order of operations to solve multiple operations; Solving word application problems
- **Percents**: Converting percents to decimals and fractions and vice versa; Finding a percent of a number; Solving percent word problems; Finding percent of change
- **Algebraic Expressions and Equations**: Simplifying expressions; Adding and subtracting like and unlike terms; Multiplication and Division of Algebraic Terms; Solving one and two-step equations
- **Geometry**: Identifying and classifying angles; Classifying angles; Types and characteristics of triangles; Types and characteristics of quadrilaterals; Parts of a circle
- **Measurement**: Perimeter; Area of different types of quadrilaterals; Circumference and area of circles

How can you review and learn?

Try this website for help with math:

http://www.khanacademy.org

Hundreds of free video lessons you can watch again and again until you learn the skill!