Welcome Soon-To-Be Fifth Graders!

So that you are as prepared as possible for 5th grade, we have come up with a couple of assignments for you to complete over the summer. These assignments are due the first day of school. Each assignment is attached with directions.

We have attached a supply list. While we realize that it isn’t always possible to have your supplies ready for the first day of school, it would be great if your child can upon your return to school. Welcome and we look forward to seeing you on the first day of school!

Best,

The Fifth Grade Team
Below you will find the supply list for the upcoming 2021-2022 school year, most of which can be obtained at Staples.com and Amazon.com. Please note that there will not be any shared materials. Each one of the items below will be for your own child’s use throughout the school year.

**Kindly have all folders and notebooks labeled with a subject area and your child’s name, as well as, the rest of your child’s materials labelled with just their name, PRIOR to the first day of school.

**Student Supplies:**
- 6- Marble Composition Notebooks, black and white (Please have them labeled: Science, Reading, Writing, Social Studies)
- 1 Graph Paper Marble Composition Notebook (Please label “Math”)
- 5- “Poly” two-pocket folders. Please have them labeled: Math, Science, Reading, Writing, Social Studies
- 1 – “Poly” two-pocket folder (Please have it look different than the others). Kindly label the cover “Homework Folder”. Inside, label one pocket with “To Go Home” and the other, “For School”)
- 1 box of #2 Ticonderoga pre-sharpened pencils
- 1, 3-pack of BIC® 4-Color (blue, black, red, green) Retractable Ballpoint Pens, 1 mm Medium
- 1 pack of thin markers
- 1 pack of colored pencils
- 1, 3-pack of erasers (keep 2 at home)
- 1 individual pencil sharpener (make sure it’s durable)
- 1, 6-pack of Lined Post-its, neon color, 3x3 in
- 1, 6-pack of Lined Post-its Fully Adhesive, 3x3
- 1, 6-pack of Lined Post-its, neon, 4x4 in
- 1 3-pack of Elmer’s glue sticks, .77 oz.
- 1 durable bookmark (preferably, laminated or with plastic coating)
- 1 package of loose-leaf paper (standard/wide-ruled)
- 1 pencil case (soft)
- 1 pack of scotch tape
- Personal packs of tissues or boxes of tissues
- 1 small hand sanitizer
- 1 roll of paper towels
- 1 Clorox Wipes

Optional Technology Items:
- Laptop or Tablet (see attached letter about B.Y.O.D)
- 1 pair of earbuds/headphones (to use with devices)
To-Do Checklist

Due on the first day of school:

- Purchase School Supplies
- Summer **Writing** Assignments:
  - One non-fiction literary essay and one fiction literary essay
- Choose between:
  - Summer **Social Studies** Project: “About Me”
  - OR
  - Summer **Math** Project
- SUGGESTED: Summer Math Practice online
- OPTIONAL: Bring Device and BYOD contracts (for both guardian and student)!

Dear Fifth Grade Families,

As technology continues to change the world in which we live, technology has become an essential part of education here at Chelsea Prep. Technology use in our classrooms focuses on developing critical research skills, opportunities for communication, individual academic enrichment, and creative, learning-centered projects. Our focus is always on having the students create rather than consume content, all within a safe, supervised environment.

In past years, while we have striven to provide appropriate access to computers as an essential educational tool, technology use in the classroom has been less than seamless due to hardware limitations. With our school growing, we simply do not have access to enough computers to allow the students seamless access. The students are sometimes frustrated by our technological limitations, especially since the digital natives in our classrooms are often accustomed to having technology at their fingertips.

In an effort to nurture our digital learners and empower them to take control of their own learning, we are continuing B.Y.O.D. program from third grade to allow students to use personal technology devices while at school. Please see the FAQ below to learn more about B.Y.O.D.

Best,
The Fifth Grade Teachers
Q: What type of device should my child bring?

A: Our preference is that students bring a laptop; either PC, Apple, or Chromebook computers are fine. We feel that laptops are the gold standard for content creation, given that students can easily type, create web content, program, and edit digital content on laptops.

Tablet devices (e.g. iPads,) are our runner-up devices. While tablets have many wonderful uses, students are often less comfortable typing with on-screen keyboards, some websites do not work properly on tablets, and installing/updating software can be somewhat more complicated.

Students do NOT need a new device at school. A hand-me-down or refurbished laptop would be perfect! Our main technical requirements are that the devices can wirelessly connect to the internet (Wi-Fi enabled), ideally can hold a charge, and has access to Google. If you send in a device that is set up with administrative passwords, please provide the necessary information so that we can update and install software, and connect your device to the school’s wireless network.

Q: Where will the device “live”? 

A: The laptop/tablet (called the “device” here,) will remain at school for the duration of the school year. It is unwieldy for the students to bring their devices to and from school on a regular basis, (the devices weigh too much in their backpacks,) and if the devices travel back and forth, they are far more likely to break. Devices will return home at the end of the school year.

Q: What will happen if my child does not bring a device to school?

A: Providing a device for your child is NOT mandatory, and we completely understand that it is not possible for all families to send a device to school. We have many devices at school that will be available to students who do not bring in a laptop from home, and we will make every effort to ensure that all students have access to technology while at school, regardless of whether they have brought in their own device. B.Y.O.D. is intended to augment, not replace school-owned technology, and we hope that B.Y.O.D. will free up school-owned devices to allow greater access for everyone.
Q: Who is responsible for the device?

A: Ultimately, you (and your child) are responsible for the device that your child brings to school. Chelsea Prep is not liable for damaged, lost, or stolen devices.

**We understand that fifth graders cannot entirely manage their devices without teacher support. We will provide a secure storage solution (locked cabinet/closet) for all devices within the classroom, as well as basic technical support. We will teach students how to responsibly care for their devices. Both fifth grade teachers have taught extensively with devices in their respective classrooms and have excellent track records in terms of the successful maintenance of classroom devices.

While the school is not legally responsible for B.Y.O.D. devices, as always, we teachers are responsible for how the devices are used by the students in the classroom, and we will teach appropriate digital citizenship. (Devices will join our school wireless network that enables safe, filtered web access.) Furthermore, we will make sure that all classroom technology use is purposeful and supports a rigorous curriculum that emphasizes critical thinking and social interactions.

NAME: _____________________

Bring Your Own Device Agreement Form

(for Parent Signature)

Name of child: ___________________________ Class: ___________________________

Please tick the boxes below to confirm you have read and accept the terms of this agreement.
1. I give my child permission to bring in the device listed below for use in school.

2. I understand that the school cannot refund or pay for repair or replacement of the device listed above, should it be lost, stolen, damaged or broken while in school.

3. The device and any case or peripherals will be marked with my child’s name.

4. I will ensure that the device is “cleaned” of any non-educational media and software prior to my child bringing the device into school.

5. I give permission for the school to join the device(s) to the school network in order to provide access to the Internet. I understand that, although this is filtered access, the school cannot be held responsible for any material that the child may access in school.

6. I have discussed the ‘BYOD’ Acceptable Use Policy (on reverse) with my child and they have signed this agreement.

7. My child will ensure that their device is not taken outside during lunch/recess and that they are placed in the secure storage area before leaving their classroom.

(Parent/Guardian) Signature: _____________________ Date: ______________
Bring Your Own Device Acceptable Use Policy for Students

• I will only access my own email or sites to which I belong using my own username and password.
• I will only use the device to support my learning.
• During ‘No Device’ tasks, I will make sure my device is turned off and stored safely and securely in the classroom.
• I will only digitally communicate with students in my class or people my teacher has approved.
• Any messages or posts that I send online will be polite, responsible and respectful. I will proofread all of my work online so that I do not post work that has errors and typos.
• I will not give or post my home and school address, telephone number, last name, age, email address, or any other personal information unless my parent or teacher has given me permission. (I will double check that I have permission! This is important to stay safe on the Internet.)
• I will report any inappropriate or unpleasant material I encounter online to a trusted adult (teacher or parent) straight away.
• I understand that the school may check my device and will monitor my Internet use while my device is in school.
• I understand that the school may have to make some changes to network settings on my device to allow it access to the Internet at school. The school may also install educational software onto my device as needed.
• I will not take my device outside of the classroom unless my teacher has given me permission.
• I will take care of my device when I have it in school, particularly when moving around the classroom or learning area. I will ensure that my device is left in the secure storage area in the classroom when I leave.

(Student) Signature: ___________________ Date: ______________
NAME: ____________________________

Summer Math Practice

In fourth grade, you worked so hard to master many different math skills. It is essential that during the summer you take the time to revisit these skills and strategies to prepare you for fifth grade. Below are some suggestions to help you find resources to practice. Also, on the fifth grade class websites, you can practice a range of skills under the math links tab. Your account for Mathletics should be up and running all summer long for your use. However, any type of math practice is helpful. Remember, a little bit each day can go a long way!

Suggested: Mathletics (game based math learning), Apps Splash Math (Game based math learning), MADS24 (Math 24 game), Arithmetick (Leveled number facts), Mathemagics (Mental Math Tricks), Math Evolve (Math game), Motion Math Zoom (Interactive Number Line), Doodle Numbers (Math puzzle games), Number Free (Number Scrabble), Marble Math (Game based math learning), Rocket Math (Number facts), Moby Max, Funbrain, Freckle

Summer Math Project (Due: September 13, 2021)
Create a game on:
- Place Value: e.g., include questions on word form, expanded form, and standard form (can use decimals and/or whole numbers)
- Multiplication and division:
  - for division, can do 1 or 2 number divisors into up to 4-digit dividends
  - for multiplication: 2-digit by 2 digit factors or 1-digit by 4 digit factors

*For all the above, don’t forget to include the game rules, question cards, and an answer key. Be creative!

Examples:
Memory Card Game - Match the correct word form with the same standard form
- e.g., 23245.45 would be matched with twenty-three thousand two hundred forty-five and forty-five hundredths.
Decimal Go Fish - Decimal game cards are made and the goal is to gather pairs of equivalent fraction to decimal cards.
“About Me” Board Game (Due: September 13, 2021)

What is “About Me” Board Game?
This game is based on the popular board game, “Game of Life” (you can research more about that online to help get a better idea of what is being asked of you). This game is used to help show where you’ve been, where you are headed, and specific life goals. Literally, your past, present, and future. It is a game where your peers learn more about you- the you outside of school. For example, you may include images that represent who you are, where you have been in life, and your goals.

What is the point?
This game is meant to teach your peers more about you!

What do I put on it?
You must include a path(s) that you are to follow, rules, and obstacles along the way. Images, a quotation, icons/graphics can be meaningful to you and placed on your board. You may want to include pictures or photographs of things that are significant to your goals but also your past. Your goals may be written on your board. How you decorate your board game and what you include in your game, is entirely up to you. Be creative and informative!

What do I need?
The materials you need for this project are a small poster board, images or pictures from the Internet, magazines, or newspapers, scissors, and glue or tape. Game pieces, die, or cards will help to move the game along. Keep these in a bag until we play the game.

Things to Think About:
● Why did I choose each image, icon/graphic or quotes for my game?
● How will this game help motivate me?
● How will it remind me of my past and how will this help others to understand me?
● Can I explain why each item in the game is important to me?

What Do I Do?
● Plan out the game as you would like, make the rules clear
● Collect quotations and pictures of things that matter to you
● Organize and sort your pictures and quotations and display them on your path in an order that is significant
● Create your motivation board by taping/gluing the images and quotes in a neat manner along the path
NAME: ______________________

Fifth Grade Summer Writing Assignment

Due: September 13, 2021

In preparation for your fifth grade year, you are required to **read two books** this summer. Select one **fiction book** and one **non-fiction book** on your reading level.

**Directions:** You are required to complete an assignment for each of the two books. You may want to take notes or keep a reading journal to help you remember important ideas and details from the stories.

**Writing Assignment #1 (Fiction):**

**Narrative Writing:** Choose a character from your book. Pretend that you are going on an adventure with that character and write about it. Keep in mind personal qualities of your character as you write.

- **Introduction Paragraph:** A lead to “hook” the reader. This can include a bold statement/strong feeling or emotion, or a statement that leaves the reader wondering what will happen.
- **Body Paragraphs:** Details, details, details! Show Don’t Tell. Give examples.
- **Conclusion Paragraph:** To wrap up your writing, be able to answer:
  - “What?” - The main idea of the writing
  - “So What?” - The importance & lesson learned
  - “Now What?” - Statement about the future.

**Writing Assignment #2 (Nonfiction):**

**Reading Response:** Read a nonfiction book on your level, of your choice, and write a reading response to the following:

- **Introduction Paragraph:** A lead to “hook” the reader. Include title, author, and background information.
- **Body Paragraphs:** Explain the author’s purpose or main idea. Use specific examples from the text (evidence) and elaborate.
- **Conclusion Paragraph:** To wrap up your writing, be able to answer:
  - “What?” - The main idea of the book
  - “So What?” - The importance of the book (why was it written?)
  - “Now What?” - Statement about the future.

*Please have children complete these assignments on their own.*