

# PORTLAND PUBLIC SCHOOLS

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ROBERT GRAY MIDDLE SCHOOL

Dear Students and Families,

Welcome to Craft and Construction for 7th and 8th grade students at Robert Gray Middle School! In this dynamic middle school makerspace class, students will embark on hands-on adventures to build, design, and invent. Our library classroom is a hub of creativity equipped with tools and materials for crafting, building, and engineering. This class encourages teamwork and problem-solving as students collaborate with classmates to turn ideas into reality. It is a great honor and pleasure to welcome you to this semester-long class.

What we will cover in this class:

| Paper  Origami                          | Build  • Lego   |
|---|---|
| Paper planes                            | • K-nex   |
| <ul><li>Pop-up/moveable cards</li></ul> | • Circuits  |
| Quilling                                | <ul> <li>Wooden structure(planter, bird house,</li> </ul> |
| Thread                                  | etc)  |
| Embroider                               | Make  |
| Knitting                                | <ul> <li>Plant propagation</li> </ul>                     |
| Macrame                                 | <ul> <li>Jewelry</li> </ul>                               |
| Hand stitching                          | ·   |
| Sewing                                  |   |
|   | And Much more   |
|   |   |

### Field Trips

My hope is to go on a field trip depending on the budget. Visit a local tile manufacturing company and tile installation company.

#### **Materials**

All materials are provided in class though a **class contribution would be extremely helpful through Schoolpay.** 

#### **Grading**

All work will be completed in class though I do encourage students to share what they are doing in class with their families. All assignments and projects are given a point value, smaller assignments worth fewer points and larger projects worth more. Check Synergy to see your students progress as well the <u>Library webpage</u> under Craft and Construction.

# **Staying Connected from Home (Synergy and Teacher Calendars)**

Grades can be viewed from any device at anytime through ParentVue and StudentVue, which is also known as Synergy. If there is no grade entered for a particular assignment, it means that assignment hasn't been turned in or hasn't yet been graded.

https://parent-portland.cascadetech.org/portland/
If you do not have an account already, email the Principal's secretary, Peggy, at <a href="mailto:pbruce@pps.net">pbruce@pps.net</a> about getting a username and password. Be sure to include your name and your student's name in the

email.

## **Missing Work**

Students with excused absences will be able to complete missing work. Students are to check in with me about missing assignments and/or using the media literacy webpage to get missing assignments. Copies of assignments or the class work will be posted on the Craft and Construction website.

### **How to Contact me**

The best way to contact me is by email, and please provide any information you would like me to know about your student or any questions you may have.

It is going to be a fantastic year.

Best,

Gwen Sullivan gsulliva@pps.net Teacher Librarian, Craft and Construction & Media Literacy teacher