

## Jefferson Middle School

Spring Intersession 2017

March 13-16

TELL ME AND I FORGET. TEACH ME AND I REMEMBER. INVOLVE ME AND I LEARN. – BEN FRANKLIN

# What is the purpose of intersession?

Jefferson Middle School is dedicated to providing students with the tools needed to be successful. Twice a year, Jefferson offers an intersession during Fall and Spring Breaks. The intent is to offer a program that will provide either reinforcement of prior skills or enrichment to further them.

Spring intersession will be offered from Monday, March 13<sup>th</sup> – Thursday, March 16<sup>th</sup> from 8:30-11:30 each day. Breakfast and lunch WILL NOT be provided. Please plan accordingly!

A few things to consider:

- There is no cost to attend intersession!
- Students need to have their own means of transportation to and from Jefferson each day.
- Students will need to choose their top three options. While we hope each student will be able to participate in their top choices, we are limited in space for each class.
- 4. Forms are due back to homeroom teachers by March 3<sup>rd</sup>.



### Courses

- Math Intervention
- Reading Intervention
- Language Arts Enrichment
  - o Grades 7-8
- CODEing
- Breakout Box
- Science Enrichment
- Eagle Labs / Brain Teasers
- Frisbee Golf and GPS Mapping
- Stem Competitions

#### Course Descriptions:

#### Math Intervention grades 5-8

• This course will help students struggling in math by working in groups led by a teacher, focusing on skills that were taught during the first nine weeks. Students should bring their devices to work on math skills. Students can potentially earn credit towards their third nine weeks grade!

#### Reading Intervention grades 5-8

This course will help struggling readers become more confident in their reading. Students will work on areas of deficiency, allowing
them to grow in their abilities to fluently read and comprehend material more easily. Students can potentially earn credit towards
their third nine weeks grade! The lessons will be differentiated through scaffolding and hands-on activities.

#### Language Arts Enrichment for grades 7-8

• This course will focus on the process of creating original works of literature, specifically poems and short stories. We will discuss and study some of the elements of good poems and short stories and, building on both given prompts and wholly original ideas, create, share and revise original poems and short stories. These will be collected into a sort of anthology of the work created during this intersession seminar.

#### CODEing

• Are you ready to build on your thinking strategies, and learn the "CODE"? Come join us for some critical thinking, logic, persistence, and creativity to help you excel at problem solving in all subject areas.

#### **Breakout Box**

• Breakout EDU games teach critical thinking, teamwork, complex problem solving, and can be used in all content areas. Can you solve the puzzles in enough time to unlock the box? Puzzles that you may come across will be centered around Star Wars, Missing School Assignments, Dr. Seuss, Engineering, Minecraft, etc.

#### Eagle Labs - Creative STEM-Centered Brain-Teasing Activities

Students will be able to explore using items from the JMS Library Makerspace like the Ozobots, Osmo, 3-D Pens, green screen filming, robots, Little Bits, snap circuits. We will also be working on creative thinking skills with logic puzzles and brainteasers! This will be a self-paced and student-driven activity time with teachers serving as facilitators of their learning.

#### Frisbee Golf and GPS Mapping

- Do you like Frisbee golf? If so, perhaps you would like to join us in having fun at the Carl Yearwood Disc Golf Course. Participants will also learn GPS basics and use GIS on-line mapping tools in order to create a digital map of the course as part of a project based learning activity. Make sure to wear comfortable clothing!
  - THIS COURSE WILL MEET AT THE DISC GOLF COURSE ON TUESDAY. Location is approximately 0.75 miles from Jefferson. Students will need to be dropped off and picked up from Carl Yearwood Disc Golf Course on this day only.

#### Stem-Centered Projects, Experiments, and Competitions!

• Students in this class will use technology and other resources to complete projects and engage in competitions. Students will work collaboratively to design solutions to real-world problems and experiments using a variety of materials. Please make sure you bring your devices and are ready for competition!

#### You be the Chemist!

3.

•	This course is designed to give students "hands-on" experience with chemistry concepts. Activities will be provided by the Chemical Education Foundation.	
Stu	lent Name:	
Pare	ent Signature:	
Plea	se list your top three choices for Spring Intersession:	
	1	
	2	