

## A1 Elective Offerings 2011-12

### **Occupations: Sustainable Cooking** *(Semester 1 only)*

**Guide: Tami Limberg**

This class will take an in-depth look at sustainable kitchen life from growing your own food to cooking with fresh ingredients, canning, and preserving, and designing a CSA. Students will also be asked to design their own projects and read the books *Animal, Vegetable, Miracle* and *Omnivore's Dilemma*. Students will be completing garden projects, harvesting foods, looking at sustainable gardening and more projects that come up specific to class interests. The class is driven by the natural cycles in the garden and kitchen and by student desires and interest!

### **Eco Education** *(Semester 2 only)*

**Guide: Tami Limberg**

This class will study issues in urban agriculture, and contribute to the Great River Garden. Eco-Education will investigate environmental and food justice as a community, state or global issue. Students will learn about the many aspects of the issue, decide on solutions, and take action. The class is entirely student-driven as the issues and solutions will be determined entirely by students. Students will also decide on and complete smaller hands on community projects. Students should be ready to delve into an environmental or food justice issue, investigate and evaluate complex real world problems, write a grant, and carry out a solution. Be prepared to be empowered!

### **Youth Theatre Lab: Self & Society** *(Semester 1 only)*

**Guide: Molly Keenan**

This course will allow 8th, 9th and 10th grade students to explore personal and social issues through improvisational theater. Students will develop original scenes with their peers that will culminate in small and large-scale performances that illustrate their diverse perspectives and experiences.

### **Science Fiction & Society** *(Semester 2 only)*

**Guide: Molly Keenan**

This course will allow students to use science fiction media as lenses through which to understand the world, social issues, and ethical dilemmas. Science Fiction has historically provided us a range of perspectives for understanding past, present, and future human cultural and technological development. In this course, students will regard science fiction texts and other media as a tool for interpreting human history, contemporary society, and our possible future.

### **Waste Streams** *(Semester 1; Semester 2)*

**Guide: Russ Heitman**

Why can't we recycle plastic caps with plastic bottles? Why can't we recycle pizza and pop boxes? Why shouldn't I throw my old broken phone in the garbage? These are some of the common and vexing questions we face. Many people simply get discouraged with the complexity of it and just throw everything "away." Does it make a difference where stuff goes? In Waste Streams, students will learn about different materials and their environmental impacts after we are "done" with them. They will learn about how materials can be reused and recycled, how we deal with dirty water, and what we still "throw away" (i.e., bury in a landfill). We will examine obstacles to responsible waste management in personal behavior, in policy, and in technology. We will measure the school community's waste outputs and see if we can make a difference in behavior through education and outreach. We will also investigate the waste that goes into the making of things we use, like electricity and smartphones. By semester's end, students will have greater confidence confronting one of our society's largest environmental impacts.

### **Art and Design** *(Semester 1; Semester 2)*

**Guide: Randi McClure**

In this class students will explore the elements and principles of design. We will build technical drawing skills and learn ways to express emotions and ideas clearly through visual media. Our materials will range from pens and pencils to pastels, paint and ink blocks. Projects will include papermaking, creative hand bound books, African cloth stamping and design and more.

### **Mixed Choir** *(Full Year)*

**Guide: Caroline Miesle**

Mixed Choir is a non-auditioned choir open to all students in the A1 and men in the A2. Any student who enjoys singing is welcome to join this ensemble! Singers will learn a variety of music ranging from classical and world music to popular tunes chosen by the choir. Students in Mixed Choir will also select music to learn independently as a soloist or in a small ensemble, and have several opportunities to perform for their fellow singers.

### Generic Weekly Schedule for Students with Spanish in the MORNING

Time	Monday Tuesday	and	Wednesday	Thursday and Friday
8:30 AM	Advisory		Extended Advisory	Advisory
8:50 AM	Elective 1			Elective 1
9:45 AM	Lessons & Ind. Work			Lessons & Ind. Work
10:45 AM	Spanish			Spanish
11:15 AM	Lunch & Recess		Community Meeting	Lunch & Recess
12:05 PM	Occupations		Lunch and Recess	Occupations
12:40 PM	Humanities or Field Studies		Creativity, Action, Service (CAS)  (starts at 1 PM)	Humanities or Field Studies
2:50 PM	Cleaning Environments		Cleaning Environments	Cleaning Environments
3:00 PM	Handshake Goodbye		Handshake Goodbye	Handshake Goodbye

### Generic Weekly Schedule for Students with Spanish in the AFTERNOON

Time	Monday Tuesday	and	Wednesday	Thursday and Friday
8:30 AM	Advisory		Extended Advisory	Advisory
8:50 AM	Elective 1			Elective 1
9:45 AM				
10:45 AM	Occupations			Occupations
11:15 AM	Lunch & Recess		Community Meeting	Lunch & Recess
12:05 PM	Spanish		Lunch and Recess	Spanish
12:40 PM	Humanities or Field Studies		Creativity, Action, Service (CAS)  (starts at 1 PM)	Humanities or Field Studies
2:50 PM	Cleaning Environments		Cleaning Environments	Cleaning Environments
3:00 PM	Handshake Goodbye		Handshake Goodbye	Handshake Goodbye