

## Make Things Happen Camporall: Activities for K-3 grades

### **Weather** - *Deanne Luensmann, Teacher, Seaton Catholic Elementary School*

Do you ever wonder what causes rainstorms, tornadoes or hurricanes? Ever wonder why the thunder can be so loud and the rain so quiet? We will learn all about them by creating different weather instruments, looking at fronts and cloud structures, look at patterns of weather and be able to visit with a professional weatherman!

### **Bet You Can Build That** *Deanne Luensmann, Teacher, Seaton Catholic Elementary School*

Do you like to tinker and create various instruments and devises? Do you like to create new uses for things that are just laying around? Using math, science and creativity we will build and test a variety of structures and new uses for things that are often just sitting around one's house.

### **Frogs, Snakes & Other Slimy Things** *Paul Kimball, Science Guru, NICC Science Teacher*

Slither on in and join our 'Crazy Professor' on a hunt for frogs, non-threatening snakes, turtles, and other slimy stuff. You'll also get to check out a mini-greenhouse called a terrarium and get slimy!

### **Fishing**

Head outside and cast a fishing rod! Walk to our Outdoor Learning lab to fish in our pond. Be prepared to get outside and have fun!

### **To the Rescue** *Mike Strum, NICC*

Come explore the safety tools and equipment used by emergency responders. Have a chance to try out some hands-on activities that let you learn about being an EMT and first aid. You'll understand how important our emergency responders are and why you might want to be one of them someday.

### **Osmo**

In this digital age, the iPad offers young minds a great platform for learning and playing. But, when kids are interacting only with a touchscreen, they're spending less time engaging with their physical world. Osmo is a technology system that bridges the physical and digital worlds by taking gameplay beyond the screen

### **Build a Bird House**

Attract birds to your yard with a bird house you build! Create it from pre-cut wood and just a few tools. Take it home to enjoy your creation!

### **Phone Photography**

Learn how to take professional photographs and edit them. Using "the eyes as your lenses" you will learn to create professional looking photographs. With the amazing evolution of the iPhone cameras and apps, this gives everyone the ability to be artistic and creative in producing quality photographs. (bring iPhones or iPods to class)

### **Lego Robotics**

Building robots with Legos is a fun way to learn about science and technology. Using safe, simple materials and computers along with Legos, you'll build robots that can move. Then you will write computer programs/code to control the robots and make them perform tasks in a series of challenges. How cool is that?!