

Invention Convention and Science Fair

INTRODUCTION and REGISTRATION FORM

What is it? A voluntary, extra-curricular event that gives students a chance to have fun preparing and presenting an invention or science project for their friends and family.

When is it? The Invention Convention and Science Fair will be held on Wednesday, April 13, from 6:30 - 7:30 p.m., in the school gym. In addition, students will have a chance to view the exhibits with their classes during the school day on Wednesday, April 13, 2016.

Who can participate? This event is open to all classes and every student, from JK through to grade 6. Each student participates at their own level – enthusiasm for science and a desire to learn and create are the essential requirements! Primary students are encouraged to join in the fun and start early in developing skills and building a love for learning and interacting with others in a creative environment.

How does it work? What do I have to do?

- There are two participation options, students may choose to:
 - 1/ create an original invention for the "Invention Convention," or
 - 2/ prepare a science project for the "Science Fair."

Is there a registration fee? Yes, the registration fee is \$5.00 per family. This fee will help to cover the cost of the presentation boards.

Yes, my child will participate. Great, please complete the registration form and return it to the office by February 17, 2016. Please remember to include the registration fee.

- This information package is a "first notice" to let students and families know about the event, how it works. and a copy of the registration form.
- A detailed package will be sent to the students registered to participate in the event. At that time, students will be asked to indicate whether they plan to do an Invention or a Science project, as well as the topic or title of their project.

Why students participate? Mostly because it's FUN! This is a wonderful opportunity for our students to build their thinking skills, increase their knowledge, practice presentation skills, build confidence, work cooperatively with parents and teachers, and experience the planning and follow through of their ideas to a completed project. Invention projects give students the opportunity to think creatively, use problem-solving skills, and be innovative. Science projects provide the chance for students to hypothesize, research, investigate, and experiment. Students can choose projects that allow them to explore topics that uniquely interest and excite them, fostering a love of learning and creativity! Primary students have the chance to have early exposure to the worlds of innovation and science, and to see role models of other students invested in learning and creativity and presenting their work.

Work at home? Invention or science projects are prepared entirely at home – no classroom time will be assigned.

- Parents are openly permitted and encouraged to help their children with their projects at an appropriate level. The bulk of the project should be completed by the student, but parents can give encouragement as well as practical assistance. The level of assistance will vary by age of the student. For example, parents may help brainstorm or select ideas; supervise or assist in gathering information and materials from libraries, internet, etc; help in constructing the invention or assembling the display (including helping with writing and spelling for the youngest students); assist in transporting the project to and from school.

- More information about Science Fair projects may be found on the Westvale website at: <http://wsv.wrdsb.ca/parent-resources/school-forms/>.

Questions ?

Questions can be directed to:

Janis Roughley: janis@chawah.com or Jennifer Yessis: jennifer.yessis.68@gmail.com

What do you love to learn and think about??

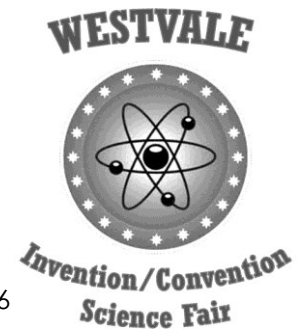
Will you create an invention?? Do an experiment??

Got an idea for something no one has ever done before??

Want to find out how something works??

INVENTION CONVENTION AND SCIENCE FAIR

PARTICIPANT REGISTRATION FORM



Return this form to the OFFICE by no later than Wednesday, February 17, 2016

Please print clearly:

STUDENT NAME: _____

is interested in participating in the Invention Convention/Science Fair **Yes!** (check)

GRADE: _____

TEACHER'S NAME:
(HOMEROOM) _____

I have included my registration fee of \$5.00 **Yes** (check)

Parent/Guardian Name and Signature:

Parent/Guardian Contact (phone or email; email preferred):

The Invention Convention/Science Fair needs volunteers! Can you help?

I can volunteer to help with this event on (please check):

1/ Help Set-up, April 12 Yes (be at school by 3:30 p.m. stay until gym is ready)

2/ Help Clean-up, April 13 Yes (be at school by 7:30 p.m., stay until 8:00 p.m.)