

## Science Olympics Meeting Minutes

Thursday 14 February 2013

**Present:** Patrick Whippey, Kelly MacAlpine, Caroline Whippey, Laura Reid, Herm Vanderhayden, Tim Kwiatkowski, Terry Brown, Jenny Shaw, xx, xx, Spencer Seiler, Sandy Holtslag, Ryan, Pauline Barnby

We're 30!

We do have enough students to make the Olympics run – but it will be smaller.

\$3876 in the bank. Will not quite cover our costs this year – but should with fees.

Volunteers: Tell Caroline your volunteer needs

Re: the Political Situation

If it ends before March break, we will go with the standard plan.

If it ends after, we will go with the revised plan for this years Olympics.

Events:

With Pentathlon – condense it down to 2 or 3, and take the extra time and do a double/triple event – do it as an inquiry lab. Give materials, task. Have to come up with method, results would be recorded. Ex: Making a bouncy ball.

- Would need two periods – 1.5 - 2 hours start to finish, if they are not told what the activity is.
- Would need some kind of “dummy events”
- Jenny will send Patrick a write up.
- Would need large lab room.

Pentathlon Nine:

May lose chemical capers, cryptic crossword, ecology jeopardy. Will replace with Jenny's idea of larger/longer activity

Circuitous Circuits and Astronomy are OK

Pentathlon Ten

- May need volunteers for: Cryptic Word Search, Models of Mitosis, INDYcator 500
- Cryptic Word Search – need volunteers
- The person doing Models of Mitosis is on maternity leave. We will need the marking scheme. (find someone from biology?).
- INDYcator 500 (Richard Tamminga) – students have to find out what the Ph of samples. Timed. Had to make up solutions ahead of time. Used different indicators. Too complicated to run with anyone else.

- Herm/Laura/Pauline will check if they can find anyone to run one of these events. Could use grade 12 students as well.
- Metric Madness/Star Wars? Patrick to confirm. May need a backup
- Could also do an inquiry lab kind of thing (same activity). Will look at this option first.

Amazing Rodents – OK

And This Little Pig – Winona – OK

Compound Boggle OK

Dantes Peek – OK

Displacement Dragster – Paul is TVDSB. Need to check.

Fermi Event – OK

Heavy Engineering – Joe Turnbull – now at Western – Tim will email him/Patrick.

Can also ask Adam Sawan

London Bridge

Math events – OK

Mystery Solution – OK. Will let Patrick know if a cut off date for registration is needed.

Robots - OK

Rube Goldberg – will need a volunteer. Herm will ask a teacher. Or we can find a grad student.

Taxonomy Spelling Bee - OK

Cup Stacking – Patrick will email Jim.

Rubics Cube – OK. Need 2 or 3 more cubes. Ryan will email Patrick about this.