

September 23,
2019

Dear Parents, Pull out those pencils!! This year's PRS Math Olympics kicks off on Friday, October 11.

This program is designed to be a fun and challenging way to help your child develop problem solving skills. Math Olympics is run by volunteer parents working together with the school administration.

How Does It Work?

Each Friday - a new worksheet of math problems will be available to download at the PRS website, <http://www.hinghamschools.com>. Select "Plymouth River," then "Activities" on top menu, then "Math Olympiad." **Also – a weekly reminder will be sent to you and will include a direct link** to the site.

On the Following Thursday - completed worksheets are due by the end of the school day. Simply return worksheets in your child's backpack or delivered to Math Olympic tray in the PRS Office.

Worksheets - there are 20 worksheets (one per week) for grades 1 through 5. Kindergarten starts in January and has 10 worksheets (one per week). Students must participate at their respective grade level.

The problems on each worksheet are ranked by level of difficulty. The more stars you see beside a problem, the higher the level of difficulty.

Students must complete at least 50% of the total worksheets to BE ELIGIBLE FOR THE YEAR END AWARD (i.e. at least 10 worksheets for grades 1 – 5 and at least 5 worksheets for Kindergarten).

What is Your Role as a Parent? Encourage your child and facilitate problem solving. Each child is different. Some may work independently, others might need your help in reading the problems and some may need help beyond coaching. If you are helping your child beyond coaching, that is fine! But, please **write your initials near those problems** that you helped your child solve and partial credit will be given (if the answer is correct!!).

Please **DO NOT GIVE THE ANSWERS**. This program does not reward based on worksheet scores. Instead it rewards the students who have shown commitment by completing the majority of worksheets during the year.

Please make sure:

- Your child writes his/her first name, last name, teacher name and grade on each worksheet.
- Pages are stapled together.
- Retain copy of worksheet until you have verified that

your child was properly credited (progress reports are posted in the PRS lobby and on the Math Olympic web site).

It is always helpful for a parent to review the corrected worksheet with their child to understand the nature of each error.

Will There Be A Reward? Those students who have shown commitment to the Math Olympics program (completed more than 50% of the weekly worksheets) will receive an award at the end of the year.

What is the program's schedule? There are 20 problem sets for grades 1 thru 5 and 10 sets for Kindergarten. The first download for grades 1 – 5 will be Friday, October 11, 2019 and due Thursday, October 17, 2019. The Kindergarten session begins in January, after the winter break. See the complete schedule below. **Please be sure to submit your completed worksheets on-time so to not create additional work for our very generous volunteer graders.**

Grades 1 – 5 Problem Set #
Download from Website (Fri)
Worksheet Due (following Thurs)

Notes

1 Oct 11 Oct 17

2 Oct 18 Oct 24

3 Oct 25 Oct 31

4 Nov 1 Nov 7

5 Nov 8 Nov 14

6 Nov 15 Nov 21

7 Nov 22 Nov 27 (one day early- Thanksgiving break)

8 Nov 29 Dec 5

9 Dec 6 Dec 12

10 Dec 13 Dec 19

**Winter Break 12/23-1/1

11 Jan 3 Jan 9 **Kindergarten Set 1**

12 Jan 10 Jan 16 **Kindergarten Set 2**

13 Jan 17 Jan 23 **Kindergarten Set 3**

14 Jan 24 Jan 30 **Kindergarten Set 4**

15 Jan 31 Feb 6 **Kindergarten Set 5**

16 Feb 7 Feb 13 **Kindergarten Set 6**

17 Feb 14 Feb 27 **Kindergarten Set 7 **Due in 2 weeks due to Feb break**

18 Feb 28 March 5 **Kindergarten Set 8**

19 Mar 6 Mar 12 **Kindergarten Set 9**

20 Mar 13 Mar 19 **Kindergarten Set 10**

Thank you!

Melissa Smith, Principal
PRS

Heather Chisholm (Chair
of Math Olympics)