

# School • Community • Student • Parent LEARNING CONNECTIONS

Tahoma School District No. 409

## Sneak Learning into Summer Fun

Think about some fun writing ideas that you might incorporate into your family's summer events and activities.

- Record daily events as a family in a summer journal, scrapbook, or blog
- E-mail or letters to family and friends
- Leave short notes on the refrigerator
- Nighttime messages on a pillow
- Letter expressing your thanks or pride in an accomplishment
- Family or team poetry where everyone contributes a line
- Word games



## Health and Nutrition

Consider giving your child some responsibility for family cooking. Preparing even part of the family meal will help children better appreciate the time and effort parents go through to prepare meals! Encourage your child to do some research on healthy items they might prepare for the whole family. Cook books can be a fun thing to read. In summer there are lots of fruits and vegetables available. You might even want to check out the Saturday market at Rock Creek Elementary to pick out some fresh produce grown locally!



## Reading Incentives

There are a number of free summer reading incentive programs sponsored by publishers and booksellers.

**Borders Double-Dog Dare** program gives away a free book if your child reads 10 books.

**Barnes and Noble Imagination's Destination** program also includes a free book for reading 8 books.

**Half Price Books Feed Your Brain** kids 14 & under can earn a \$5 Half Price Books shopping card for reading at least 600 minutes throughout June & July.

**Scholastic Summer Challenge** Can you help set a new world record for summer reading? Log your reading minutes & enter sweepstakes. Reach the weekly reading goal and win digital prizes.

### Tahoma Summer Math Help



Get help with the  
Summer Math  
Packets

Wednesdays (June 29—Aug 3)  
Tahoma Central Office—Boardroom  
9:00 a.m.—12:00 p.m.

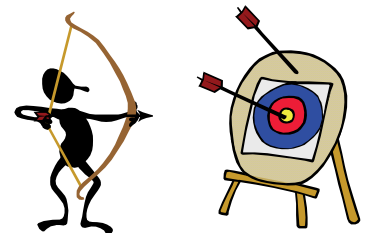
Tahoma High School Calculus students and teacher Mrs. Shirley are available to provide help to students. Just drop in and get help!



It's the Saturday morning place to be!

June 18—October 1  
Rock Creek Elementary  
Saturdays 9:00 am —1:00 pm

Tahoma School District  
Summer Learning Connections



Targeting  
Summer Learning Loss

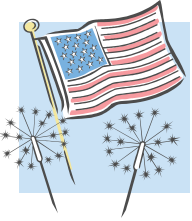
Keep skills sharp  
over the summer!



Check out this website for some  
fun summer learning ideas

[www.readwritethink.org](http://www.readwritethink.org)

# IN THE COMMUNITY



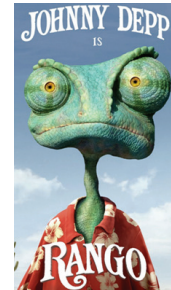
## ✓ Independence Day Picnic and Fireworks

July 4th Lake Wilderness Park. Families with children will want to get to the park just after 4:00 p.m. to take part in the free arts & crafts booth. Free face painting will also be available from 4:00 p.m. to 8:00 p.m. with the fireworks beginning at 10:00 p.m.

## ✓ Teen Movie Night

Have fun in a supervised, safe environment at the Maple Valley Community Center Den. For teens entering 6th—12th grade.

Friday, July 15th—Rango (rated PG-13) Cooking Dinner and a Movie  
Time: 6:00 pm —10:00 pm



## ✓ Kids Bowl Free

Skyway Park Bowl in Renton has free bowling through Sept. 15th for kids age 18 and under. Students are eligible to register for 2 free games a day, all summer long, courtesy of the participating bowling centers along with the schools and organizations.



## ✓ Regal Cinemas \$1 movies ~ Auburn Stadium 17

Moviegoers of all ages can climb aboard to enjoy a great selection of films. During this 9-week festival, select Regal Cinemas Theatres will offer selected G or PG rated movies for only a dollar on Tuesdays and Wednesdays at 10:00am.

## HOLT On-line Math Resources

<http://my.hrm.com>

Secondary students going into math from grade 6 Math Course 1 through high school Math Analysis/PreCalculus are set up with access to the Holt On-line resources. Below is the convention for usernames and passwords. If you need help logging in please attend one of the Wednesday math help sessions.

**Username:** TSD followed by the student's 6 digit student ID number then capitalized first letter of their first name and capitalized first letter of their last name (no spaces anywhere)

**Password:** tahoma

## Summer Book Club—Book

K-5 Students in our RAP and SE programs are involved in a special summer reading book club. The first book swap is coming up.



Exchange your books  
for some new ones!

July 13th 6:00 pm—7:00 pm  
Central Services Center  
District Office—Board Room

## We Need Your E-mail Address!

To get the summer learning connections we need a current e-mail address. Login to [Skyward Family Access](#). At the top right-hand side look for "Account Info." Choose "Change My Email". Verify your email address and update if needed.

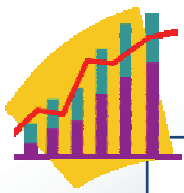
If you don't know your Skyward Family Access password you can check in with the main office staff at your child's school or the district Central Services staff.

## Questions/Comments?

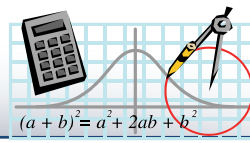
**Tahoma  
Teaching and Learning**

**425-413-3400**

See other editions of  
**Learning Connections at**  
[www.tahomasd.us](http://www.tahomasd.us)



## Secondary Math Summer Practice



# Math Connections

$$a^2 + b^2 = c^2$$



## Introduction to the Holt Math On-Line Program

<http://my.hrw.com>

Our secondary students from grade 6 math through Algebra II are using the HOLT mathematics textbooks. This program has some great on-line resources we will be using for summer practice and review. Students in the HOLT program last year have used the on-line resources and are used to navigating through the different on-line activities.

If your child is new to the program and needs some help in navigating through the program we have detailed instructions showing screen shots of materials. If you are having any trouble drop into the Wednesday math help sessions to get some assistance! We are providing access to students for both the book they used last year as well as the book they will be using next year.

If students are struggling with any of the concepts there are videos embedded in the resources for most lessons students can view with Professor Burger.

## Student Usernames and Passwords

We had to redo our convention for the HOLT usernames and passwords so the slips we handed out in classes last week can be discarded. Parents are being e-mailed their child's new HOLT username and password. The username construction convention is shown below just in case your child forgets their username. We have set up all our 5th grade students with access to the program.

**Username:** TSD followed by the student's 6 digit student ID number then capitalized first letter of their first name and capitalized first letter of their last name (no spaces anywhere)

**Password:** tahoma



## Welcome to Holt McDougal Online!

I am already registered:

Username:

Password:

**Log In**

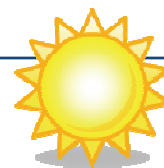
[Forgot your username or password?](#)

I am a New User and need to register for a program.

**Register**

I am an Evaluator with a sample word and need to preview a program.

**Preview**



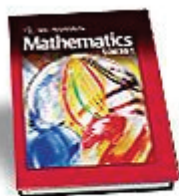
# Accelerated Math — Summer Practice

5th Grade Students accelerating in math getting ready for middle level math in September

June 29, 2011

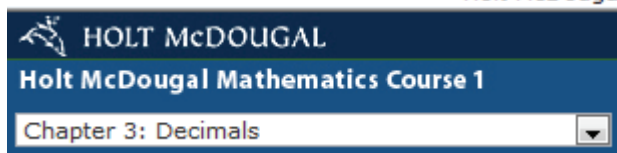
Hopefully your week 1 math work went well! If you are having trouble on any of the math problems assigned check out the lessons included in the Holt on-line math resources. There are lesson videos Holt has produced where a math teacher, Professor Burger, demonstrates how to solve the problems associated with each lesson topic. We are going to do some of the interactive lessons in the Holt On-Line resources this week.

Go to <http://my.hrw.com>



Open the Course 1 interactive online edition

Holt McDougal Mathematics Course 1 Interactive Online Edition



First select a chapter—for this lesson you want to select Chapter 3: Decimals

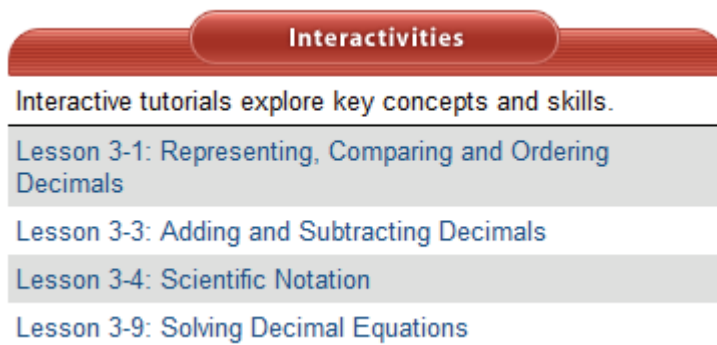
then click



Now select the Videos and Activities Tab

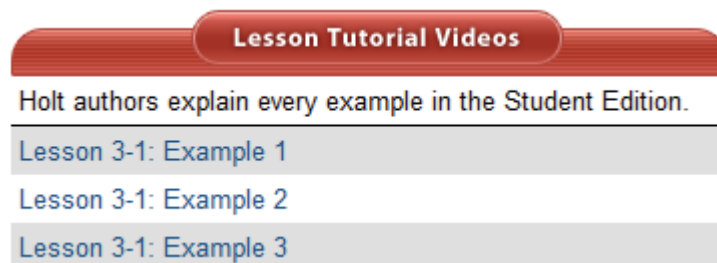
Along the right hand side of the page you will see interactivities

Choose Lesson 3-1: Representing, Comparing and Ordering Decimals



First do the Learn tab, then Explore, and finally check out your understanding by doing the practice quiz questions.

You may also want to check out the lesson tutorial videos for the first lesson in Chapter 3—you'll get to meet Professor Burger.



Now grab some paper and work these problems. This is what you will turn into your teacher in September for the Week 2 Summer Math Practice. Sometimes you'll notice some of the numbering is off! You'll be happy to know we sometimes cut some of the problems out.

## Extra Practice ... Chapter 3

### LESSON 3-1

Write each decimal in standard form, expanded form, and words.

- 1.32
- $0.6 + 0.003 + 0.0008$
- five and three thousandths
- Joshua ran 1.45 miles, and Jasmine ran 1.5 miles. Who ran farther?

Order the decimals from least to greatest.

- 3.89, 3.08, 3.8
- 20.65, 20.09, 20.7
- 0.053, 0.43, 0.340

### LESSON 3-2

- The femur is the upper leg bone, and the tibia is one of the lower leg bones. The average length of the femur is 50.5 cm, and the average length of the tibia is 43.03 cm. Estimate the total length of the leg if the bones were placed end to end.

Estimate by rounding to the indicated place value.

- $5.856 - 1.3497$ ; hundredths
- $4.7609 + 7.2471$ ; tenths

Estimate each product or quotient.

- $20.84 \div 3.201$
- $31.02 \times 4.91$
- $39.76 \div 7.94$

Estimate a range for the sum.

- $8.38 + 24.92 + 4.8$
- $38.27 + 2.99 + 15.32$

### LESSON 3-3

Find each sum or difference.

- $1.65 + 4.53 + 3.2$
- $2.2 + 6.8$
- $7 - 0.6$

Evaluate  $6.35 - s$  for each value of  $s$ .

- $s = 3.2$
- $s = 2.108$
- $s = 5.0421$

- Brianna is shopping for school clothes and wants to purchase the following items: a shirt for \$19.50, shoes for \$35.00, a skirt for \$12.39, socks for \$6.99, and a pair of jeans for \$19.95. Not including tax, how much money will Brianna need to purchase these items?

**LESSON 3-5**

Find each product.

29.  $0.5 \times 0.7$

30.  $0.3 \times 0.06$

31.  $6.12 \times 5.9$

Evaluate  $4x$  for each value of  $x$ .

32.  $x = 2.071$

33.  $x = 5.42$

34.  $x = 7.85$

35. Each car tire costs \$69.99. How much will 4 tires cost?

**LESSON 3-6**

Find each quotient.

36.  $0.84 \div 6$

37.  $11.07 \div 9$

38.  $27.6 \div 12$

Evaluate  $0.564 \div x$  for each given value of  $x$ .

39.  $x = 4$

40.  $x = 12$

41.  $x = 2$

42. Marci pays \$8.97 at the grocery store for 3 pounds of cherries. How much does each pound cost?

**LESSON 3-7**

Find each quotient.

43.  $4.5 \div 0.9$

44.  $59.7 \div 0.4$

45.  $8.32 \div 8$

46. Lisa paid \$13.41 for 4.5 pounds of ground chicken. How much did each pound cost?

**LESSON 3-8**

47. Jocelyn has 3.5 yards of ribbon. She needs 0.6 yards of ribbon to make one bow. How many bows can Jocelyn make?

48. Louie has a piece of wood that is 46.8 cm long. If he cuts the piece into 4 equal sections, how long will each section be?

If you'd like to do just a bit more math practice go ahead and check out a few more of the Chapter 3 Interactivities. Go back to the Holt on-line resources and get logged in.

<http://my.hrw.com>



Select the Videos and Activities Tab

Along the right hand side of the page you will again see interactivities and you are welcome to check out some of the additional lessons.

A red, rounded rectangular header labeled 'Interactivities'. Below it, a line of text reads 'Interactive tutorials explore key concepts and skills.' Underneath is a list of lesson titles, each preceded by a green arrow pointing to the right. The lessons are: 'Lesson 3-1: Representing, Comparing and Ordering Decimals', 'Lesson 3-3: Adding and Subtracting Decimals', 'Lesson 3-4: Scientific Notation', and 'Lesson 3-9: Solving Decimal Equations'. The first and last items are on a light grey background, while the middle two are on a white background.



For each one, first do the Learn tab, then Explore, and finally check out your understanding by doing the practice quiz questions.