



2011-12

Annual School Performance Report

Beaver Lake Middle School

25025 SE 32nd Street, Issaquah, WA 98029

(425) 837-4150

<http://connect.issaquah.wednet.edu/middle/beaver/default.aspx>

Principal Stacy Cho

Welcome

Involved parents and community members enrich our school and make it a premier middle level learning institution. Thanks for making a difference!

Mission

Beaver Lake Middle School is a center for continual learning. We appreciate, respect and celebrate individual and group success. This school has a place for everyone.

Demographics

Grades 6-8; Enrollment 853; Black 0.8%; Asian 24.2%; American Indian/Alaska Native 0.1%; Hispanic 5.4%; Pacific Islander 0%; Multiracial 5.3%; White 64.2%; Attendance rate 96.3%.

Teacher experience

Master's/Ph.D. 68.1%

OSPI data

In July 2012, Washington state received a federal waiver. It replaced *Adequate Yearly Progress (AYP)* with *Annual Measurable Objectives (AMO)*. AMO requires that each school and district must reduce by half the number of students who are not proficient in reading and math by 2017.

Beaver Lake met Adequate Measureable Objectives for the "All Students" group in reading and math. For complete information about highly qualified teachers, Annual Measurable Objectives, assessment data, and state NAEP results, go to www.issaquah.wednet.edu/schools/middle/; select Beaver Lake; select state report cards.

District report

For budget details and more go to www.issaquah.wednet.edu/district/CommunityReport/

The Issaquah School District believes in seeking continual feedback from a broad and diverse range of constituents regarding their experiences with the District and their neighborhood school. See the Community Polling Study site at www.issaquah.wednet.edu/district/polling.aspx for more information and survey results.

Highlights

- All 6th graders take a technology readiness course (typing and basic software use) in combination with physical education and health. They have the choice of either taking a specific music elective (band, orchestra, or choir), or taking the directed exploratory program where students take one trimester of visual arts (painting/drawing, arts/crafts, sculpture), one trimester of industrial arts (woods, metals, and drafting), and one trimester of multi media/technology (video production).
- Humanities block classes (a two-period block of language arts and social studies) are available for all students. Humanities Plus (advanced humanities) is available for 56 students per grade level. Spanish is also available for 8th graders to take as a year-long elective.
- Beaver Lake students' state assessment scores in Reading, Writing, Mathematics, and Science are consistently among the highest in Washington State.
- The popular new Robotics Club teams ("companies"— complete with CEO's, Human Resource staff, and Procurement Directors) are beginning to build their robots. Each company/team identifies one problem with food contamination and researches and designs a solution. With problems rang-

Issaquah School District—Beaver Lake Middle School

more Highlights...

ing from inadequate refrigeration to listeria or e-coli contamination to pesticide residue and water purity, teams will use their research in their tournament presentations.

- For the eighth year in a row, Beaver Lake has sent two 40-foot shipping containers full of clothing, shoes, toys and school supplies to Underberg, South Africa. Staff members (and now students and parents) have made the trip to Africa in the summer, presenting the items to those living there and documenting the trip for students back home. Known as "The Africa Project," it is a project that allows children in Issaquah to directly help children in need on the other side of the world.
- Students in an elective Leadership Development class are responsible for planning, coordinating, and leading numerous school programs involving over 180 students per year. The class focuses on producing student leaders who lead by example and make Beaver Lake a place of cleanliness, enjoyment, and school spirit. The class is a model for youth leadership programs in Washington State.

Improving student achievement

Math Lab is a one-hour after school course that targets students who did not pass the mathematics portion of the state assessment. It focuses on math test-taking skills and math skills that will help students gain success on the state test.

Beaver Lake Middle School offers Homework on Time (H.O.T.), an after-school homework intervention to qualifying 6th, 7th and 8th grade students. The purpose of H.O.T. is to provide a structured and quiet atmosphere for homework completion with the support of a certificated teacher and an educational assistant.

Extra-curricular activities

Recreational Sports Club, Yearbook Club, Art Club, Jazz Band, Scratch Club, Robotics Club and Chemistry Club, Geography and Spelling Bee's, Math and Science Olympiad, B.L.O.C.K. (Beaver Lake Outreach Community Kids), Drama Club, and Chess Club.

What's new

In the library, we are working hard to support student learning and promote reading. The library is open before school, at lunches and after school. Homework help is available after school Monday through Thursday. As of this spring students have checked out over 6,500 books from the library—72 of which were suggested by students to add to our collection. Additionally, an ISF grant made it possible for us to purchase our first eBooks to support research by students in science classes.

Our 6th grade directed exploratory/music program provides all 6th graders with a year-long experience in the arts and ensures that all Beaver Lake 6th graders have meaningful experiences in arts education.

7th and 8th graders have the option of taking either a trimester long video production course. Students learn how to use cutting edge technology to film, edit and produce their own movies and to produce and end of the year school highlight video.

IMPACT Club provides BLMS students with a fun and engaging place to go after school. This program includes tutoring, enrichment classes, and recreation to create a unique and exciting after-school opportunity. IMPACT is a great place the students to create new relationships and explore new skills all while having fun. Some classes include cooking, video, photography and much more!

Our annual school performance this year was the *Wizard of Oz!* Over 80 students sang and danced in four performances over three days, treating the huge crowds to a truly entertaining production! It was great to have current and past students assist with the backstage crew, lights and the sound boards.



Issaquah School District—Beaver Lake Middle School

Assessment

Two tests given to middle school students—The Measurements of Student Progress (MSP) and End-of-Course (EOC) exams—help indicate how well Issaquah students are learning.

MSP

The MSP is an exam developed by and mandated by the state; it replaced the state's original annual exam, the WASL, in spring 2010. Washington's education reform efforts began in 1993 and involve annual state-specific tests for students in grades 3-8 in reading, writing, math, and science (MSP) and then again in grade 10 (High School Proficiency Exams in reading and writing and End of Course assessments in math and biology). MSP goes beyond multiple choice tests like the Stanford 10. The tests are much shorter than the WASL and include multiple-choice and short-answer questions. Four-point essay questions have been eliminated on reading, math and science tests. This change allows students to show they are able to solve the problems, while not being scored on their writing ability on the math, reading and science tests.

Besides being a state test rather than a national assessment, MSP results are reported differently. Each student either "Meets Standard," "Exceeds Standard," or "Does Not Meet Standard" in each subject—reading, math, writing, science—and subjects tested vary among grade levels. MSP scores do not compare students to other students; instead they show the learning level of each student as compared to the state's expectations for a well-taught student at that grade level.

MSP results help parents know how well each student is meeting learning targets, and the results help schools plan instruction and curriculum focused on these learning targets. Numbers represent percentage meeting or exceeding standard.

Grade level

Reading

Writing

Math

Science

6	District/State	7	District/State	8	District/State
92.1	84.3/70.6	89.1	88.2/71.2	90.6	83.8/67.2
n/a	n/a	93.8	89.6/71.0	n/a	n/a
89.4	83.6/61.4	85.4	82.5/59.2	82.7	77.1/55.4
n/a	n/a	n/a	n/a	92.1	85.4/66.3

EOC

In spring 2011, the state replaced its broad 10th-grade math High School Proficiency Exam with two End of Course Assessments. Now, students take the End of Course 1 assessment at the end of their algebra course, no matter what their grade level; they take the End of Course 2 assessment at the end of their geometry course, no matter what their grade level. This means a middle schooler on a typical math track will take two state math assessments their eighth-grade year: the general MSP and the End of Course assessment 1.

EOC Math Year 1	EOC Math Year 2
School/District/State	School/District/State
86.7/89.9/71.0	98.8/95.5/79.1