



Northwest Educational
Service District 189

Together We Can

2016-17 HIGHLY CAPABLE PROFESSIONAL DEVELOPMENT

What Should Be Considered when Designing High Quality Curriculum for Advanced Learners

There is no shortage of knowledge about what high quality curriculum and instruction should look like for advanced learners. Given the cognitive capacity of students who are highly able, it is likely that they will require curriculum and instruction that is more challenging than we would expect for less advanced students, at least if we expect them to continue to grow. This session will address some of the principles of high quality curricular and instructional design that should be considered as we work to maximize the capacities of these learners to know abundantly, think deeply, and understand broadly in areas of strength, interest, and promise. **Presented by Dr. Jann Leppien of Whitworth Univ**

Date: Oct 7, 2016

Location: Cap Sante Room, NWESD

Audience: District administrators and teachers of Highly Capable programming

Time: 9 am—3 pm

5 Clock Hours Available

Concept Based Curriculum and Instruction

In this highly interactive session for K-12 teachers, Mischelle Darragh will challenge your mind as she contrasts a three-dimensional concept-based instruction model with the two-dimensional coverage model. Participants will see and discuss how a teacher can use the three-dimensional concept-based model and learn specific practical instructional strategies that engage the hearts and minds of students. **On day two**, participants will expand their understanding of the conceptual level of knowledge, thinking, and understanding through learning the key components in developing a concept-based unit of study. Participants will view examples of three-dimensional units across contents and be guided in developing a collaborative unit of study. **Presented by Mischelle Darragh**

Dates: October 24 & 25, 2016

Location: Reid Harbor Room, NWESD

Audience: Teachers in grades K-12, Instructional coaches/facilitators/TOSAs

Time: 8:30 am—3:30 pm

12 Clock Hours Available

Fostering Deeper Learning for Highly Capable Students: English Language Arts

This **3-part series** will focus on strategies that promote the critical thinking skills and depth and complexity of learning that our highly capable students need to reach their academic potential and become engaged 21st century learners. Participants will gain a stronger understanding of deeper learning in literacy through reading academic articles, engaging in collaborative conversations, and exploring a plethora of quality resources. A focus on reflecting upon current instructional practices and applying strategies from this series to participants' current teaching assignment is central to this professional learning opportunity. **Presented by Kim Kellogg and Mary Obee**

Dates: Dec 1, 2016, Jan 18, March 1, 2017

Location: Cap Sante Room, NWESD

Audience: Teachers in grades 1-8, Instructional coaches/facilitators/TOSAs

Time: 8:30 am—3:30 pm

18 Clock Hours Available

Each HiCap Cooperative district may send up to 5 participants at no charge to any of these classes.
Contact Anita Garcia-Holzemer (agarcia@nwesd.org) or 360-299-4044 to register.

LOOKING AHEAD TO 2017...



Modeling with Mathematics for Grades 1-5

Students need opportunities to view the world from a mathematical perspective in order to solve problems they will encounter in their everyday life. This course will provide a structure for students to solve problems through forming their own questions, seeking necessary information to create and then revise mathematical models in order to solve the problem. We will examine tasks that are differentiated in their presentation and the planning needed for teachers to increase the cognitive demand presented in the tasks for highly capable students. Participants will work collaboratively to create a lesson that can be used with highly capable students in either an inclusion classroom, a send-out program or a self-contained gifted classroom.

Presented by Mary Ellen Huggins and Cindy Christoferson

Dates: Feb 1, 2017

Location: Cap Sante Room, NWESD

Audience: Teachers in grades 1-5, Instructional coaches/facilitators/TOSAs

Time: 9 am—3:30 pm

5.5 Clock Hours Available

Early Identification and Services for Highly Capable

Presented by Dr. Nancy Hertzog, Professor of Educational Psychology at UW

Dates: March 6, 2017

Location: Cap Sante Room, NWESD

Audience: Teachers in grades K-3 and District Administrators

Time: 9 am—3:30 pm

5.5 Clock Hours Available

Group Worthy Mathematics Tasks for Grades 6-8

Providing group worthy mathematics tasks requires a focus on the Common Core content and practice standards as well as laying the groundwork for collaborative work in groups. Group work permits teachers to match students to materials and resources based on their abilities. This strategy can be employed in inclusion classrooms, send out programs or self-contained gifted classrooms. Participants in this course will spend time looking at what makes a task group worthy, work habits of productive groups and how to require both collective group accountability and individual accountability. Participants will work collaboratively to create a group worthy task that can be used with highly capable students in their own context.

Presented by Mary Ellen Huggins and Cindy Christoferson

Dates: March 9, 2017

Location: Cap Sante Room, NWESD

Audience: Teachers in grades 6-8, Instructional coaches/facilitators/TOSAs

Time: 9 am—3:30 pm

5.5 Clock Hours Available

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