



## District Facilitator Team

# Professional Development Offerings

## 2019-2020 Updated Version

The district facilitator team is available to work with staff on professional development days, after school workshops, staff meetings and more.

We have a number of pre-planned workshops that can be booked for full or half days. Contact information and workshop descriptions are available in the **Workshops** section.

Don't see exactly what you are looking for?

Facilitators can work with you to plan a professional development session that meets the needs of your staff. Areas of particular focus are:

- Subject-specific Development
- Core Competencies
- Year, Term or Unit Planning
- Report Card Writing
- Creating Performance Tasks and Rubrics
- Teaching Curricular Competencies
- Rethinking Letter Grades
- Aligning Standards with Grades and Percents
- Principles of Assessment and Assessment language
- A New, Standards-based Approach to Gradebooks

Contact Kristie Oxley at [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca) if you have general questions about Professional Development sessions or an interest in customizable sessions.

# Workshops

## Understanding by Design (UbD)

This workshop will focus on the Understanding by Design framework. With the aid of UbD planning templates, teachers will work on developing lessons or units and exploring assessment in relation to the UbD model. Teachers will leave with lesson and unit plans they can use in their practice and share with colleagues teaching similar grades.

**Duration:** Full day, 3 half days or 3 staff meeting sessions.

**Contact:** Maureen McRae-Stanger [mstanger@sd40.bc.ca](mailto:mstanger@sd40.bc.ca)

Are there a number of new teachers on your staff?  
Patricia Pain [ppain@sd40.bc.ca](mailto:ppain@sd40.bc.ca) is available to deliver this and other workshops with an eye to supporting the specific needs of teachers with less than five years experience. She can be booked on her own or in conjunction with Maureen.

## Assessment

This workshop will focus on integrating powerful assessment into your practice. Participants will explore examples of formative and summative assessment, performance tasks and rubrics, with an emphasis on time to develop assessment strategies targeted to their units.

**Duration:** Full or half day

**Contact:** Maureen McRae-Stanger [mstanger@sd40.bc.ca](mailto:mstanger@sd40.bc.ca)

## How to Teach the 4Cs (Critical Thinking, Creativity, Communication, Collaboration)

Spend time exploring how to explicitly teach critical thinking, creativity, communication and collaboration. Using the Name it, Notice it, Nurture it protocol, this workshop will help teachers

see where they are already teaching these skills to students and how to make the most of these opportunities by having students reflect on their strengths and make goals for future growth.

**Duration:** Half day

**Contact:** Sabine Decamp [sdecamp@sd40.bc.ca](mailto:sdecamp@sd40.bc.ca) or Kristie Oxley [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca)

## ADST Tool Safety Training

If your school is planning on using the ADST tool cart, this training is essential!

Led by Gary Pattern, this training will lead you through everything you need to know to safely use the cart with students of any age.

**Duration:** Full or half day

**Contact:** Gary Pattern [gpattern@sd40.bc.cca](mailto:gpattern@sd40.bc.cca)

## Level 1 Design Thinking: Inquiry & Problem-based Learning

This full-day course includes:

- an introduction to a problem that you will solve for someone else following Design Thinking Principles
- a review of assessment and safety as well as instruction on how to use specific tools from the ADST cart to solve your problem through prototyping
- time to build your final project or a version of it using the tools and materials supplied to you
- time to review and share your final project

**Duration:** Full day

**Contact:** Gary Pattern [gpattern@sd40.bc.cca](mailto:gpattern@sd40.bc.cca)

## Level 2 Design Thinking: Inquiry & Problem-based Learning

Dig Deeper into your specific subject areas!

Design a project of your choice using the design thinking process and learn how to build the project that you have designed using a variety of tools and materials.

**Duration:** Full day

**Contact:** Gary Pattern [gpattern@sd40.bc.ca](mailto:gpattern@sd40.bc.ca)

## Tech Integration 101 for Elementary or Middle Schools

Learn about simple digital tools to use within your curriculum from Digital Storytelling and G-Suite apps to Coding and Robotics. Then spend the afternoon in grade groups, planning how these can be embedded in your teaching practices, assessment and curriculum. This workshop can be focused on a specific digital tool, depending on your preferences.

**Duration:** Full day

**Contact:** Sabine Decamp [sdecamp@sd40.bc.ca](mailto:sdecamp@sd40.bc.ca)

## Making Learning Visible Using MyBlueprint Portfolios

See how MyBlueprint portfolios can be used to show student's growth and achievements, their reflections on core competencies, and self-assessment. We will also look at its pre-loaded links to valuable Career Education lessons and resources.

**Duration:** Half day **Audience:** Middle School

**Contact:** Sabine Decamp [sdecamp@sd40.bc.ca](mailto:sdecamp@sd40.bc.ca) or Kristie Oxley [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca)

## Digital Citizenship for Teachers

Have you ever wondered about your Digital footprint? Do you know the rules and regulations around the use of digital technologies? This workshop looks at how teachers and students can use technology safely, responsibly, critically, and proactively in classrooms.

**Duration:** Half day

**Contact:** Sabine Decamp [sdecamp@sd40.bc.ca](mailto:sdecamp@sd40.bc.ca)

## Formative Assessment Made Easy with Technology

This workshop will look at various ways technology can be used to support formative assessments.

**Duration:** Half or full day

**Contact:** Sabine Decamp [sdecamp@sd40.bc.ca](mailto:sdecamp@sd40.bc.ca)

## Math 101: Teaching Content for Sense Making

This intro level workshop focuses on building a teacher's pedagogical content knowledge. We will examine the concepts that students most often struggle with and look at current best practices in teaching these content areas. Topics will be chosen depending on the grade level and include: counting, subitizing, place value, math facts, number algorithms, and algebra. This session is very practical and will give teachers plenty of ideas they will be able to use in the classroom right away.

**Duration:** Half or full day

**Contact:** Josh Angiola [jangiola@sd40.bc.ca](mailto:jangiola@sd40.bc.ca)

## Math 201: Fostering Mathematical Habits of Mind

This workshop will focus on nurturing the process skills in math (i.e., Curricular Competencies). Mathematical habits of mind will be developed through very practical teaching strategies such as: math routines, inquiry & play, and other rich tasks.

Differentiation, communication, critical & creative thinking, and sense-making are integral elements in these teaching strategies; furthermore, they support a growth mindset and appreciation for mathematical thinking.

**Duration:** Half or full day

**Contact:** Josh Angiola [jangiola@sd40.bc.ca](mailto:jangiola@sd40.bc.ca)

## Math 301: Fair & Practical Assessment Strategies

From formative to reflective to summative assessment in mathematics--this workshop does it all! You will participate in a variety of practical formative assessment strategies, learn about and design performance tasks, learn about different types of rubrics and when to use them, and be introduced to standards-based assessment & grading practices.

**Duration:** Half or full day

**Contact:** Josh Angiola [jangiola@sd40.bc.ca](mailto:jangiola@sd40.bc.ca)

## Math 401: The Eight Effective Mathematics Teaching Practices

Take your math teaching to the next level! The Eight Practices made popular by the NCTM highlight the steps teachers need to make to be the most effective mathematics teachers that they can be. Together, we will learn about these practical practices with our own classes in mind so that you leave with ideas to implement the very next day!

**Duration:** Half or full day

**Contact:** Josh Angiola [jangiola@sd40.bc.ca](mailto:jangiola@sd40.bc.ca)

## Six Cedars and the Core Competencies

This workshop will start with an overview of the core competencies and the connection between curricular and core competencies.

We will then explore the Six Cedar Trees book and accompanying core competency connections with an emphasis on the Notice it, Name it, Nurture it Framework and yearlong competency reflection.

The workshop will include a look at additional authentic indigenous books and their connections to core competencies.

**Duration:** Half day

**Contact:** Kristie Oxley [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca) or Bertha Lansdowne [blansdow@sd40.bc.ca](mailto:blansdow@sd40.bc.ca)

## District Digital Resources

This workshop provides a guided walk through of the district's digital resources. Teachers will learn about:

1. Focused Educational Resources databases (World Book, Gale, EBSCO, Digital Magazines), including uses, age ranges, value added functions and how they integrate with Google Classroom and Google Drive
2. Read and Write for Google extension
3. Discovery Education
4. Google Apps for Education (Docs, Slides, Sheets, Classroom, Forms, Sites)

This workshop is customizable according to staff needs and does not need to include all digital resources.

If booked as a full day or customized to focus on one area, this workshop will include lesson/unit planning time so teachers can connect these resources to the new curriculum and integrate them into their practice.

**Duration:** Full or half day

**Contact:** Kristie Oxley [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca)

## **Inquiry, Core Competencies and Storybooks**

Storybooks can support deep, meaningful connections to curriculum. They can be used as an invitation to inquiry by establishing background knowledge and sparking questions as well as a way to connect students to curricular and core competencies. This session will touch on the basics of inquiry,

followed by an in-depth look at specific storybooks and how they can be used to spark inquiry. Connections between these storybooks and core competency reflections will also be addressed.

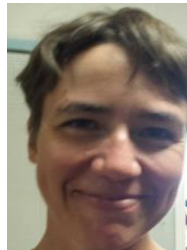
Duration: Full or half day

Contact: Kristie Oxley [koxley@sd40.bc.ca](mailto:koxley@sd40.bc.ca)

## **Meet the Facilitator Team**



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