

NR.IF20.002OTH-SCI Grades 4, 5 & 6 Science Unit P.D. Day



PRESENTED BY

Ed Kusmirski & Jeffrey Newton



SERIES SESSIONS

Date	Time
September 26, 2019	9:00 AM - 3:30 PM



LOCATION

Lions Learning Centre - 9625 Prairie Road

FEE

\$75.00

QUESTIONS?

Contact Us:

nrlc@arpdc.ab.ca

[780-882-7988](tel:780-882-7988)

REGISTER ONLINE

Visit our website to register:

nrlc.net

Program

The Northwest Regional Learning Consortium is partnering with Alberta Science Network (ASN) to bring a half day of **Grade 4, 5 and 6 science PD** to Grande Prairie and area teachers.

Join us for a combined two plus hours of science professional development covering two different science units per grade. The ASN Teacher Workshops program provides teachers with hands-on demonstrations and experiments that they can use in their classrooms. ASN focuses on the theory behind the science and gives teachers confidence and clarity in the subject matter.

Grade 4 sessions will be presented in the morning and the **Gr. 5 and Gr. 6 sessions** will be presented in the afternoon according to the attached schedule.

Jeffrey Newton PhD., joins us from Edmonton and Ed Kusmirski P.Eng., from Calgary to individually present workshops on the various curriculum units. ASN's Teacher Workshops program has been running since 1998 in Calgary and was introduced in Edmonton in 2015.

The program is popular and valuable especially to new teachers or teachers new to a grade level. ASN began partnering with Alberta Regional Professional Development Consortium since 2016 and run workshops around the province.

Schedule – Thursday September 26th, 2019

9.45am - 10.45am

Grade 4: Plant Growth & Changes

11.00am - 12.00am

Grade 4: Wheels & Levers / Simple Machines

12.00 - 12.30 - Lunch break

12.30pm - 1.45pm

Grade 5: Electricity & Magnetism

Grade 6: Evidence & Investigations

2.00pm - 3.00pm

Grade 5: Wetland Ecosystems

Grade 6: Air & Aerodynamics

Bonus:

3.00pm - 3.20pm

Sky Science Demo: Earth / Moon Motion and Moon Phases

Presenters

Ed Kusmirski

Ed Kusmirski is the Executive Director of ASN. He is a Professional Engineer and has been with the Alberta Science Network since 2009. Ed delivers classroom presentations and teacher workshops on a variety of elementary grade topics.

The Alberta Science Network has been providing science outreach to Alberta teachers and their students since 1991. Volunteer scientists, engineers and subject matter experts deliver curriculum linked classroom presentations and teacher professional development workshops subject only to volunteer availability.

Jeffrey Newton

Jeffrey Newton is the Programs Director at ASN. He is a Biologist and has been with Alberta Science Network since 2012. He delivers classroom presentations and teacher workshops on a variety of elementary grade topics.

Registration Notes

This Learning Event includes Lunch