ᐊᓕᐊᓇᐃᓐᓂᐅᔪᒥ ᐃᓕᑦᑎᓂᕐᓂ ᓄᓛᖑᖅᐸᓪᓕᐅᓂᐅᔪᓄᑦ

ᑲᐃᑦᓴ ᐅᑲᓕᒃ ᐊᒃᓱᓂ ᐃᑉᐸᓪᓕᖅᑎᑉᐸᖏᑦ ᕿᒥᕿᑎᓪᓗᒍ ᐊᕙᑎᖓᓂ ᑎᕆᒃᖁᐊᑉ ᓯᑦᔭᖓᓂ.

Cadence Okalik gets her hands dirty while exploring the environment on the shore in Whale Cove.

ᐃᓕᓐᓂᐊᖅᑏᑦ ᓄᓇᕗᒻᒥ ᐊᒃᓱᒥᓄᑦ ᐱᓕᕆᓂᕐᒧᑦ ᓴᖅᑭᔮᕐᕕᐅᓯᒪᕗᑦ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐊᒻᒪᓗ ᓄᓛᖑᖅᐸᓪᓕᐊᔪᓂ ᑕᒫᓐᓇᒥ ᐊᐅᔭᐅᔪᒥ ᖃᔾᔨᓚᖓᓄᑦ ᑕᒪᕐᕕᐅᔪᓄᑦ ᐱᓕᕆᐊᖑᔪᓂ ᓄᓇᕗᒥ. Actua-ᑯᑦ ᐱᓇᓱᐊᕈᓯᓕᒫᒥ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ, ᓄᓛᖑᖅᐸᓪᓕᐊᔪᓄᑦ, ᓴᓇᔭᐅᓯᒪᓂᐊᖅᑐᓂᑦ ᐋᖅᑭᓱᐃᔾᔪᑎᓪᓗᒋᑦ ᑎᑎᕋᐅᔭᕐᓂᕐᒧᑦ ᐊᒻᒪᓗ ᓇᐃᓴᐅᓯᕆᓂᕐᒧᑦ (STEM) ᑕᒫᕐᕕᑦ ᐃᓕᓐᓂᐊᖅᑎᓂᑦ ᐃᑲᔪᖅᑐᖁᑦ ᓇᓂᓯᓂᖏᓐᓂ ᐱᒪᕆᐅᔪᓂ ᐊᑐᕐᓂᖅᑎᖏᓐᓂᑦ ᓯᕗᓂᒃᓴᒧᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᔪᓄᑦ.

ᐃᓕᓐᓂᐊᖅᑎᑦ ᐃᓕᑦᑎᕙᓪᓕᐊᕗᑦ ᖃᓄᖅ ᐱᕙᓪᓕᐊᑎᑦᑎᓂᕐᒧᑦ ᐱᓕᕆᔾᔪᑎᓂᑦ ᐅᖃᐅᓯᐅᕙᒃᑐᓂ ᓄᓇᓕᓐᓂ ᓄᓇᓕᖕᓂᑦ ᓯᓚᖓᓐᓂ ᐅᓗᕆᐊᓇᕆᑦᑐᓄᑦ, ᖃᓄᖅ ᐃᓄᖕᓄᑦ ᐋᓐᓂᐊᖃᕐᓇᖖᒋᑦᑐᓕᕆᓂᖅ ᐃᓚᖃᖅᓂᖓᓂ ᐊᕙᑎᒧᑦ ᖃᓄᐃᖖᒋᑦᑎᐊᕐᓂᖓᓂ ᐊᒻᒪᓗ ᖃᓄᖅ ᐱᓕᕆᓂᕐᓄᑦ ᖃᐅᔨᓴᕈᑎᔪᓂ ᑲᑎᖕᖓᓂᐅᔪᓂ ᑐᒃᑐᓂᑦ ᓇᓂᓯᓂᕐᒧᑦ ᐸᕐᓇᒍᑎᔪᓂ ᐆᒪᔪᓂᑦ ᖃᓄᐃᖖᒋᑦᑎᐊᕋᓐᓇᕐᓂᖏᓐᓂ.

ᐱᓪᓕᕆᖖᒍᑕᐅᖃᑦ ᔪᓚᐃ 21-ᒥ ᑯᓇᑦ ᑕᓐᑭᓐ, ᓴᐳᒻᒥᒃᑯᓐᓂ ᒥᓂᔅᑕᖓ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ, ᐳᓚᕋᑕᐅᖃᑎᒡᓗᒍ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᑕᒫᕐᕕᖓᓂ ᐃᖃᓗᖕᓂ.

ᓯᕗᓂᒃᓴᒥ ᑭᒍᑎᓕᕆᔨᒃᓴᐃᑦ ᔪᒋ ᐋᓐ ᐃᓄᕋᔪᒃ ᐊᒻᒪ ᑰᕋ ᓖ ᐃᓄᕋᔪᒃ ᖃᐅᔨᓴᖅᓯᔾᔪᑦ ᑭᒍᑎᓂᑦ Actua STEM ᖃᐅᔨᓴᐃᓂᕐᒧᑦ ᑕᒫᕐᕕᖓᓂ ᐅᖅᓱᖅᑐᒥ ᔪᓚᐃ-ᕿᑎᖅᐸᓯᐊᓂ.

***Potential future dentists** Jochy Ann Inurayuk and Cora Lee Inurayuk examine teeth at the Actua STEM science camp in Gjoa Haven in mid-July.*

ᐅᖅᓱᖅᑑᕐᒥᐅᑕᖅ ᐃᓕᓐᓂᐊᖅᑎ ᐳᕋᐃᔭᓐ ᖃᒨᒃᑲᖅ ᕿᒥᕐᕈᖅ ᐱᔪᓐᓇᕐᓂᖓᓂ ᑲᓚᖓᓂ ᐱᓕᕆᐊᖅᑕᖓᓂ Ozobot robot-ᖓᓂ Actua ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᑕᒫᕐᕕᖓᓂ.

***Gjoa Haven** student Brian Qamukkaq explores the power of colour to program his Ozobot robot at the Actua science camp.*

Fun and learning go hand in hand

SCIENCE Feature

ᑕᑯᔭᒃᓴᐃᑦ **Actua**

Northern News Services

Students in Nunavut are getting hands-on exposure to science and technology this summer through a series of camps being held across the territory. Actua's week-long science, technology, engineering and math (STEM) camps help students discover their important roles as future innovators.

Students are learning how to develop apps that alert communities to local weather hazards, how human health is related to environmental health and how to conduct tests on a herd of caribou to discover strategies to keep the animals healthy.

– text by John McFadden

ᑰᕋ ᕗᐊᑦ ᑕᑯᑎᑦᑎᓪᓗᒍ ᑕᑯᑎᑦᑎᓪᓗᒍ ᑭᒍᑎᒥᓂᑦ ᓴᓗᒻᒪᒃᓴᖅᑕᒥᓂᑦ ᑭᒍᑎᓕᕆᔾᔪᐊᖑᓂᑦᓗᒍ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᑕᒫᕐᕕᒥᑦ ᑎᑭᕋᕐᔪᐊᒥ ᐅᐊᑦᑎᐅᑲᓂᒥ ᔪᓚᐃᒥ.

***Cora Ford is all smiles** as she shows off the teeth she cleaned while role-playing as a dentist at the science camp in Whale Cove earlier in July.*

ᓂᑯᓚᔅ ᑯᕌᔅ, ᓴᐅᒥᖓᓂ, ᐊᒻᒪᓗ ᐳᕋᐃᔭᓐ ᖃᒨᒃᑲᖅ ᐱᓕᕆᖃᑦ ᐆᑦᑐᕋᐅᑎᒥ ᐊᑯᓗᐊᖕᒋᑦᑐᒧᑦ ᐆᒪᖅᑯᑎᓕᕆᓂᕐᒧᑦ ᐊᓄᓕᕐᒧᑦ ᐅᖅᓱᖅᑑᕐᒥ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᑕᒫᕐᕕᖓᓂ ᐱᓕᕆᐊᖑᓚᐅᖅᑐᒥ ᔪᓚᐃᑦ ᕿᑎᖅᐸᓯᐊᓂ.

***Nicholas Cross, left**, and Brian Qanukkaq work on a prototype for a sustainable energy wind turbine in Gjoa Haven at the science camp held in mid-July.*