

# September 2021 Spark Activity

## Welcome Back to School!

To kickstart your year back to school, we invite you to engage in our September Spark Activity by asking a question that sparks your curiosity, challenges you to find a creative solution for it and sharing the solution with your friends and household members!

Our Spiral Inquiry Model is a unique framework to get learners engaged in a hands-on manner exploring a problem! Find out more by visiting the link below: <https://programs.greenlearning.ca/course/spiral-inquiry-model>

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## SPARK

Back to school!

What changes can you make this year to your daily routines that will reduce your carbon footprint and have a positive impact on the environment?

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## EXPLORE & RESEARCH

- Technology
- Impacts of energy and energy types
- School cafeteria waste
- Transportation
- Where do most students purchase their school supplies?

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## HYPOTHESIZE & PLAN

- Can I carpool to school?
- Is it better to pack a lunch or buy one?
- How many of my school supplies are new? Made from recycled material? How much do I REALLY need?
- What technological tools can I use to reduce my consumption of goods?

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## ANALYZE & CHECK

- How will I know I was successful?
- What did I do last year to prepare for school? What did I change?
- What can I take away from my research that can be used to make changes school-wide?

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## COMMUNICATE & ACT

Communicate results with your peers and take action to improve!



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