#### Plan:

- · What materials and tools do you need for this project?
- · Where will you get your materials and tools? How will you pay for them?
- When and where will you build your bee hotels?
- Where will you set up your bee hotels?

### Do:

- · Build your bee hotels.
- · Set them up in gardens where the bees can help to pollinate the plants.

### Review:

- What do you know now that you did not know before?
- · How could you tell if your bee hotels were a success?
- In what ways did your Patrol work as a team on this project?
- · What would you do differently next time if you were to do this again?
- · Will you check on your bee hotels next spring to see if they are still in good shape?

### Safety note:

- What safety practices do you need to keep in mind when using tools to build your bee hotel?
- Don't forget to post signs on your bee hotels. People should stay away from them to avoid being stung.
- Bee stings can be deadly. Scouts who are allergic to stings should be prepared with EpiPens, even though bees will probably only move into the hotels after they've been set up.

### Online Resources:

- Learn all about insect hotels
- Bee hotels hang out a welcome sign for solitary bees
- · Alarming increase in bee mortality

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# Do:

Plan:

this project?

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How will you pay for them?

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· What materials and tools do you need for

• Where will you set up your bee hotels?

· Where will you get your materials and tools?

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# Bee Hotels

### MACKENZIE RIVER Environment & Outdoors



### The Adventure:

Bees play an important role in nature. They pollinate plants, enabling them to grow fruit and seeds for new plants. While honey bees live in hives, other species of bee are solitary—they live on their own. These bees are still pollinators, however, and are just as important as honey bees.

Because of the use of pesticides and the destruction of natural habitat, the overall bee population in Canada is in significant decline.

What can your Patrol do to help? Build a bee hotel to create a safe place for solitary bees to stay. These are easy to build, and can be a valuable addition to any garden. Remember—bees help grow food!



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It starts with Scouts

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