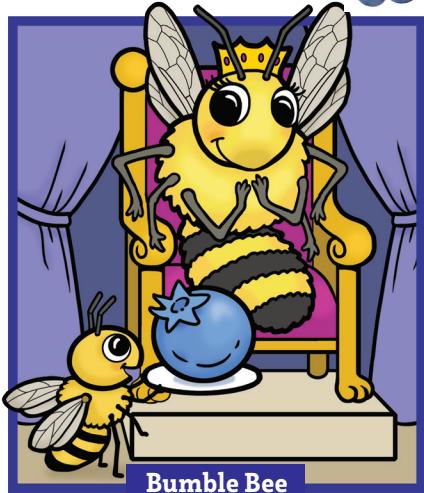


## Bumbles



**Bumble Bee**  
*Bombus*



Bees help make blueberries!



## Bling Bee



**Green Metallic Sweat Bee**  
*Agapostemon*



Bees help make carrots!



## Sly



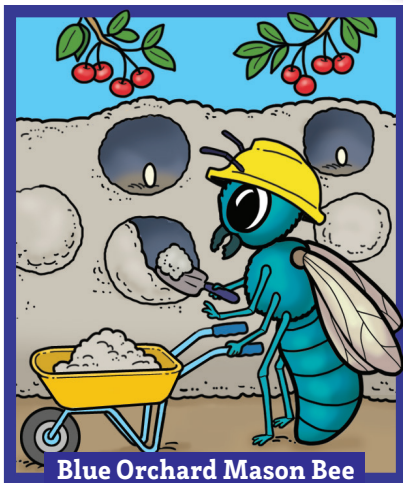
**Cuckoo Bee**  
*Nomada*



Bees help make our food!



## The Mason



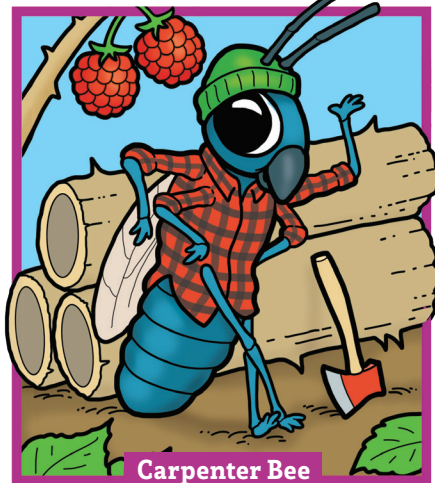
**Blue Orchard Mason Bee**  
*Osmia lignaria*



Bees help make cherries!



## Lil' Lumberjack



**Carpenter Bee**  
*Xylocopa*



Bees help make blackberries!



## Long Horns



**Long-Horned Bee**  
*Melissodes*



Bees help make sunflower seeds!



## Cutie Bee



**Digger Bee**  
*Apidae*



Bees help make Wax Currants!



## Fuzzy



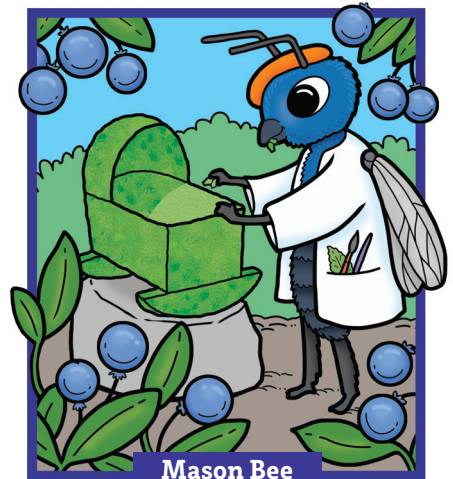
**Long-horned Bee**  
*Melissodes xenoglossodes*



Bees help make tarweed seeds!



## Chomper



**Mason Bee**  
*Osmia ribifloris*



Bees help make our blueberries!



## Sly



People call me and Stealer and Sneaky cuckoo bees, but we're not crazy! We're the smartest bees around! Instead of building nests and gathering pollen, we steal them! Here's how I do it! I scope out the ground nests of mining bees. When they leave to visit flowers, I break in. Then I lay my eggs. When they hatch, my larvae eat the pollen the mining bee brings home. Who says crime doesn't pay?

	Pollinating	0
	Survival	7
	Defense	9
	Specialization	0

**Bee Powers**

## Bling Bee



I'm called Bling because I love to show off my bright green shine! But I'm not just pretty to look at! Green metallic sweat bees work hard pollinating lots of plants. After a long day in fields and gardens, I fly back to the tunnel in the ground where I nest with my family. Our nest keeps us safe and warm, so we can get our beauty sleep!

	Pollinating	7
	Survival	8
	Defense	6
	Specialization	2

**Bee Powers**

## Bumbles



We bumble bees always have something to buzz about! We live in colonies buzzing with an army of workers, and when we collect pollen, we vibrate our bodies, making a buzzing sound. It's called buzz pollination, and some flowers can't release their pollen without it! I love to pollinate berries, like those cranberries I see ahead. Time to buzz off!

	Pollinating	9
	Survival	5
	Defense	9
	Specialization	3

**Bee Powers**

## Long Horns



Pardon me if I don't say much. I'm just shy. That's because I live alone—all long-horned bees do. We nest in ground tunnels, but we're too timid to defend them. We'd rather go visit our favorite plants, the sunflowers. Only long-horned females collect pollen, though. They carry it on thick hairs on their back legs. Goodness! I guess I did have a lot to say!

	Pollinating	4
	Survival	6
	Defense	3
	Specialization	7

**Bee Powers**

## Lil' Lumberjack



Most lumberjacks cut with axes, but I can cut with my mouth! Carpenter bees like me use our sharp mouth parts to hollow out the woody stems of plants like blackberries. **Then we grind up the woody pulp and use it to build walls inside the stem.** When the sun goes down, my family and I love to fly back to our "berry" cozy home.

	Pollinating	3
	Survival	7
	Defense	2
	Specialization	3

**Bee Powers**

## The Mason



A mason is a person who builds with bricks or stone, but I build with mud or clay. We mason bees have special paddles on our jaws that help us roll mud or clay into balls that we stack together to build the walls of our nests. We work hard outdoors, too, pollinating orchard crops like apples and cherries. **Next time you have cherry pie, thank a mason bee!**

	Pollinating	7
	Survival	5
	Defense	4
	Specialization	6

**Bee Powers**

## Chomper



I'm a mason bee, but instead of mucking around in mud or clay, I get creative! First, I use my strong jaws to chomp leaves to pulp. That's why my name is Chomper! Then, like a sculptor, I use the pulp to build my nest! Farmers use blueberry mason bees like me to pollinate their blueberry fields. Can you guess my favorite color?

	Pollinating	7
	Survival	5
	Defense	4
	Specialization	6

**Bee Powers**

## Fuzzy



Take one look at me and you'll guess my name—Fuzzy! I might seem cuddly, but **dusky** long-horned bees are hard-working and loyal! That's because we're tarweed-dependent: we pollinate only tarweed flowers, and we never stray. Tarweed flowers are in the sunflower family and, like sunflowers, have edible seeds. I'm helpful to Indigenous Peoples because they grind the seeds to make dough for baking.

	Pollinating	4
	Survival	6
	Defense	3
	Specialization	8

**Bee Powers**

## Cutie Bee



If you can't chat right now, that's okay. I'm used to waiting. Digger bees like me start out as eggs in an underground nest in spring—but we don't emerge as adults for a whole year! Even then, we wait patiently for our flowers—the wax currants—to bloom. I'm small and fuzzy and people say I'm adorable. I don't mind waiting for you to say so, too!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	10

**Bee Powers**



## Scissor Head



**Leafcutter Bee**  
Megachile \_\_\_\_



Bees help make cheese!



## GrumpBee



**Mining Bee**  
Andrena \_\_\_\_



Bees help make pears!



## The Salty Dog



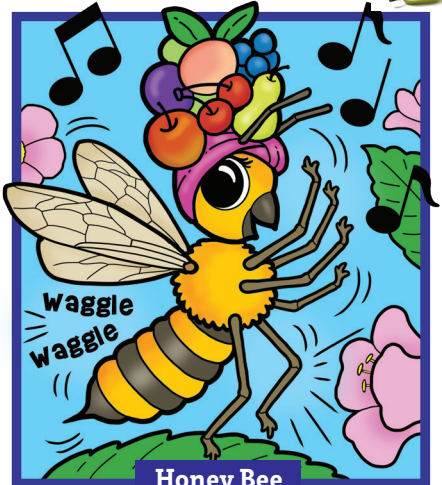
**Alkali Bee**  
Nomia



Bees help make our food!



## Waggle Dancer



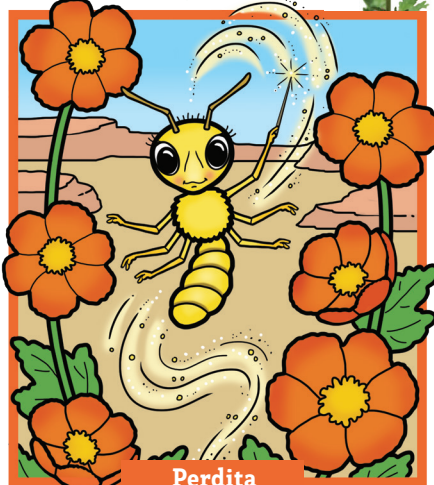
**Honey Bee**  
Apis



Bees help make fruit!



## Fairy Bee



**Perdita**  
Andrenidae



Bees help make our food!



## The Picky Eater



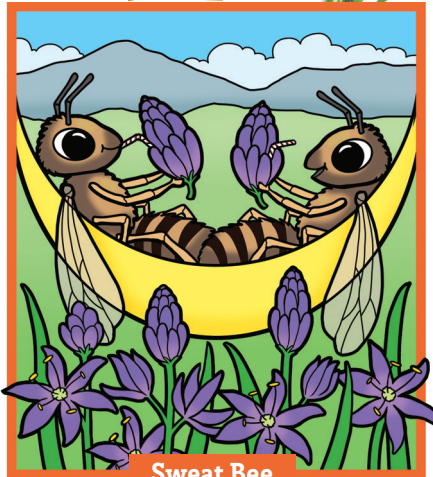
**Squash Bee**  
Peponapis



Bees help make squash!



## Olympia



**Sweat Bee**  
Agapostemon\_\_



Bees help make camas!



## Rocky



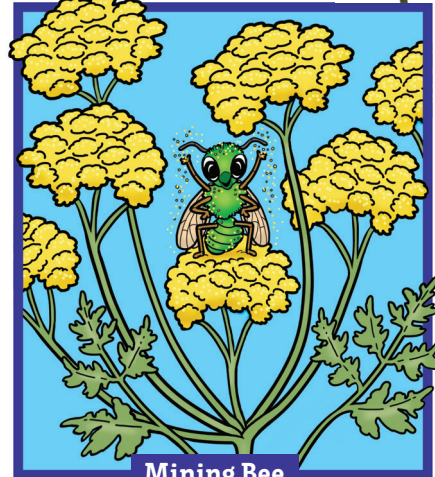
**Lava Hole Bee**  
Andrena \_\_\_\_



Bees help make our penstemon!



## Flashy



**Mining Bee**  
Andrena \_\_\_\_



Bees help make Biscuitroot!



## The Salty Dog



My name is Salty Dog, and I'm an alkali bee, the only species of managed ground-nesting bee in the world! Farmers raise alkali bees to pollinate alfalfa flowers, then use the alfalfa seeds to grow hay to feed their animals. Alkali bees got their name because they nest in salty, alkaline soils. We also have beautiful stripes on our abdomens. I'm proud to be an alkali bee!

	Pollinating	6
	Survival	6
	Defense	6
	Specialization	6

**Bee Powers**

## GrumpBee



Mining bees dig complex ground tunnels where each female builds her own nest. These deep nests help us survive in harsh habitats. Females have velvety hairs on their forehead that may help them communicate underground. My name is GrumpBee, and I'm a male. My face may look grumpy, but I'm very gentle. I like to pollinate pear, apple, peach and cherry trees!

	Pollinating	5
	Survival	7
	Defense	5
	Specialization	8

**Bee Powers**

## Scissor Head



Let me introduce myself: Scissor Head, the most social bee you'll ever meet! In alfalfa fields, thousands of leafcutter bees like me live together in outdoor houses we build from little pieces we cut out of leaves. We're also the #1 pollinator of alfalfa grown for seed, even beating our friends the alkali bees. But who's keeping score?

	Pollinating	7
	Survival	4
	Defense	1
	Specialization	6

**Bee Powers**

## The Picky Eater



I'm a picky eater, but that's okay! All squash bees are! We only eat squash pollen, we only drink squash nectar, and we only build our nests in ground tunnels at the base of squash plants. Squash grows in fields across the United States, so we can make lots of places our home. If a predator invades our nest, we just move on!

	Pollinating	6
	Survival	6
	Defense	3
	Specialization	9

**Bee Powers**

## Fairy Bee



Yoo-hoo! Over here! You can't see me, can you? That's because I'm a Perdita bee, one of the smallest bees in the world. Some Perdita bees are smaller than a grain of rice! We often have colorful markings, but you'd need a magnifying glass to see them. And some of us are rare because we only visit rare plants. Oh, dear! I do hope we get to see each other soon!

	Pollinating	1
	Survival	1
	Defense	1
	Specialization	10

**Bee Powers**

## Waggle Dancer



How would you send a message if you couldn't use words? When European honey bees like me want to communicate, we use a "waggle dance." We visit lots of flowers and are the most popular managed bee in the world. An army of worker bees keeps our hive running and defends against invaders. Next time you see me outside, won't you dance with me?

	Pollinating	10
	Survival	3
	Defense	9
	Specialization	1

**Bee Powers**

## Flashy

This can't be the right bee, because it is not green. It is not on either of the posters



You might miss me because I'm less than an inch long. To spot me, you need to sit patiently by wild biscuitroot plants when their yellow flowers bloom. Although I'm tiny, I'm flashy, with a metallic green and bronze body. And I'm mighty! By pollinating biscuitroot flowers, I help make their seeds. These grow into plants that have a tuber some Indigenous Peoples use for food.

	Pollinating	-
	Survival	-
	Defense	-
	Specialization	-

**Bee Powers**

## Rocky

This photo is from Lincoln Best. Can we get a high res pic so I can drop out the background?



Who's the rarest bee of all? I am! My name's Rocky! People have only seen lava hole bees like me six times ever! That's because we nest in lava fields, in holes that formed in volcanic rock thousands of years ago. We forage for pollen on penstemon plants. When we fly by, people don't notice us because we're less than a quarter-inch long. It's sunset! Time to disappear again!

	Pollinating	?
	Survival	5
	Defense	8
	Specialization	low?

**Bee Powers**

## Olympia



I'm a sweat bee like my cousin Bling. But green metallic sweat bees are usually solitary, whereas Olympia sweat bees like me are social. When we need food, my sisters and I go out and pollinate camas flowers, but we'd rather just hang out together in our colony. Some people call us lazy sweat bees, but we just like to have fun!

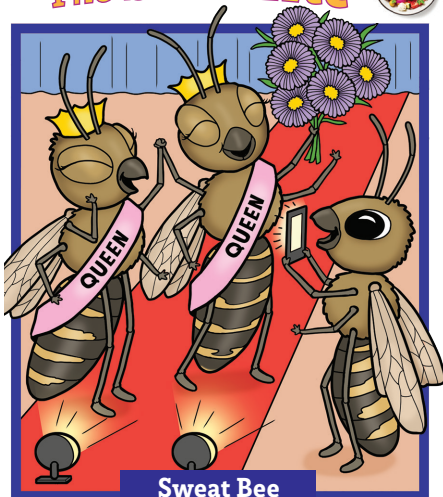
Is this photo of the Olympia Sweat bee? It is from the bees of Oregon Poster

	Pollinating	?
	Survival	5
	Defense	8
	Specialization	low?

**Bee Powers**



## The Socialite



**Sweat Bee**  
*Halictus ligatus*



Bees help make our food!



## SuperBee



**Masked Bee**  
*Hylaeus*



Bees help make our food!



## BIG Lumberjack



**Carpenter Bee**  
*Xylocopa tabaniformis*



Bees help make Douglas Fir trees!



## Lily



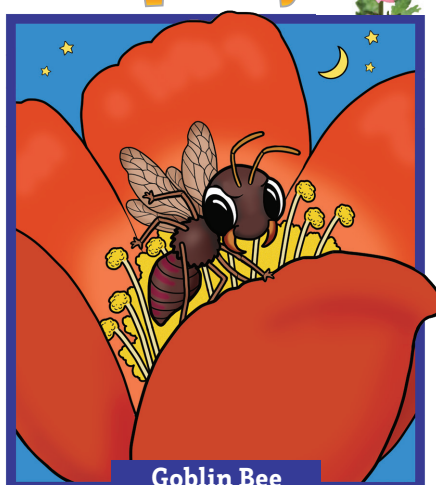
**Sweat Bee**  
*Dufourea calochorti*



Bees help make lillies!



## Spooky



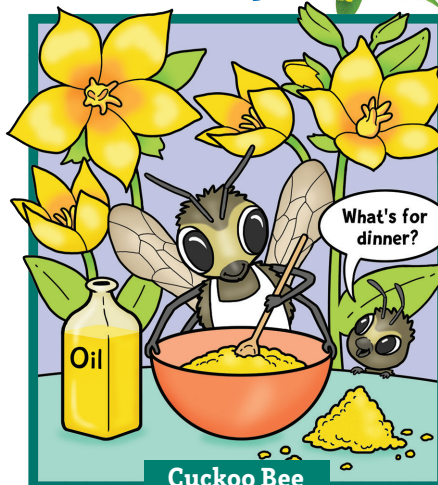
**Goblin Bee**  
*Macrotera latior*



Bees help make globe mallow!



## Oily



**Cuckoo Bee**  
*Macropis nuda*



Bees help make yellow loosestrife!



## Sunny



**Miner Bee**  
*Hesperapis carinata*



Bees help make sunflower seeds!



## Cactus



**Chimney Bee**  
*Diadasia australis*



Bees help make prickly pear cactus!



## BIG Lumberjack



I'm one of the biggest, toughest bees in Oregon, but I'm no bully! I'm a carpenter bee like Lil' Lumberjack! My pal Lil' chews holes in plant stems, but I use my strong jaws to chew holes in dead wood. Did you know that tree stumps make great nurseries? After visiting lots of different flowers, I bring pollen and nectar back to my tree-stump nursery to feed the larvae growing there.



	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## SuperBee



I might look like a black speck, but I'm called a masked bee because I have white marks on my face that make me look like I'm wearing a superhero's mask! I spend my days flying from flower to flower, pollinating plants and helping them grow. I don't have hairs on my legs to collect pollen, so I eat it and store it in my stomach until I get home to my nest in a hollow twig. Up, up and away!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## The Socialite



Sweat Bee

I'm called a furrow bee because I build my nest by burrowing into hard-packed soil. So why the name Socialite? Because like my cousin Olympia, I'm super social! My nest contains dozens of worker bees, and sometimes more than one queen! Olympia and I are both sweat bees, which means we're attracted to the salt in human sweat. If you're sweating on a hot day, I might even be attracted to you!



	Pollinating	?
	Survival	?
	Defense	Placeholder RARE
	Specialization	?

**Bee Powers**

## Oily



My name is Oily because I'm an oil-collecting bee—the only one in Oregon! I visit plants called yellow loosestrife that release oil from the base of their flowers. I mop up the floral oils using the long, spongy hairs on my front legs. Then I mix the oil with pollen and bring it to my underground nest to feed my young. Wouldn't you like to try some?

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## Spooky



Humans call bees like me goblin bees because they think our huge heads make us look scary. They even call our genus *Macrotera*, which means "big monster"! But don't be scared! I'm as small as my cousin Perdita, the Fairy Bee, and just as gentle. I love to visit native desert plants called globe mallow, but I'm so tiny I have to be careful not to get lost in its flowers!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## Lily



My friend Rocky and I both love volcanoes, but Rocky nests in lava holes, whereas I nest in the ground. I come out of my nest to visit the thousands of small white *Mariposa* lilies that bloom in summer high up on Oregon's volcanoes. If you ever visit Mount Hood and notice a small black bee pollinating a white lily, say hello to Lily!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## Cactus



Bees like me are often called chimney bees because we build turrets that look like little chimneys outside our underground nests. We're also called cactus bees because we specialize in pollinating the cacti that grow in eastern Oregon. Although we're solitary, when many of us find a group of cacti we like, we'll all build our nests nearby. Next time you see tiny chimneys in sandy soil, watch your step!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**

## Sunny



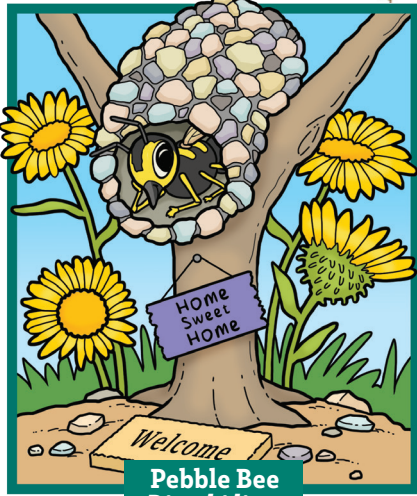
With the name Sunny, I bet you can guess my favorite flower! That's right! I make a beeline to wild sunflowers! I'm a solitary, ground-nesting bee, and humans who've seen me say I'm beautiful. But I'm not common—I've been found only in eastern Oregon in late summer. My cousin Oily and I belong to one of the oldest bee families—*Melittidae*. So you might call Oily and me early bees!

	Pollinating	?
	Survival	?
	Defense	?
	Specialization	?

**Bee Powers**



# Pebbles



**Pebble Bee**  
*Dianthidium*

Bees help make gumweed!



# Glassy



**Cellophane Bee**  
*Colletes michenerianus*

Bees help make rabbitbrush!



# Dune Bee



**Digger Bee**  
*Habropoda miserabilis*

Bees help make huckleberries!



## Dune Bee



Sorry if I just kicked sand on your shoes, but I have a nest to build! Digger bees like me are solitary, so we nest alone in a tunnel we dig deep into sand dunes along the Oregon coast. You might even call us Oregon's "dune buggies"! Sand dunes make great homes because we get pollen from the coastal huckleberries nearby. Better step back—I've got more sand to clear!



Pollinating

9



Survival

7



Defense

9



Specialization

0

**Bee Powers**

## Glassy



Hello! My name is Glassy and I'm a cellophane bee! Cellophane is sort of like the clear wrap humans use to protect food. We cellophane bees line our underground nests with cellophane to protect them from water. But ours comes from glands in our head, and we slather it on with our tongue! We visit lots of flowers, but one of our favorites is a desert shrub called rabbitbrush. Hope that's clear!



Pollinating

7



Survival

8



Defense

6



Specialization

2

**Bee Powers**

## Pebbles



Maybe you're thinking that Pebbles is a funny name for a bee, but guess what my nests are made of? That's right! Pebbles! Pebble bees like me love to visit gumweed plants. We harvest their pollen, nectar and the sticky stuff—called resin—in their buds. We use the resin to glue tiny pebbles together to build our nests. Indigenous Peoples use gumweed resin, too—as medicine!



Pollinating

9



Survival

5



Defense

9



Specialization

3

**Bee Powers**