## Honeymakers by Leigh Barrie

Ready to Read

Published 2015 by the Ministry of Education, PO Box 1666, Wellington 6140, New Zealand. www.education.govt.nz

First published 2010 for the Ministry of Education by Learning Media Limited, Wellington, New Zealand.

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Series Editor: Kate Boyle Designer: Margaret Nieuwland

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Publishing services: Lift Education E  $\ensuremath{\text{T}\bar{u}}$ 

ISBN 978 0 478 16224 0 (print) ISBN 978 1 77663 589 4 (online)

Replacement copies may be ordered from Ministry of Education Customer Services, online at www.thechair.co.nz by email: orders@thechair.minedu.govt.nz or freephone 0800 660 662 Please quote item number 16224.

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Jack's dad makes hives for the bees to live in. He moves the hives around so the bees are always close to lots of flowers.

Jack's dad is a beekeeper.

He looks after honeybees so he can collect their honey. The honeybees make a lot more honey than they need. Beekeepers take the extra honey. The hives have frames inside them. The bees make **honeycomb** on the frames.

The bees make shapes out of wax to store their honey. This is called honeycomb.

## How do bees make honey?

Bees get **nector** from flowers. The nector inside flowers is like sweet water.

The bees take the nectar back to the hive. They put the nectar into the honeycomb.



The bees beat their wings to make the nectar thicker. This helps turn the nectar into honey.

When the honeycomb is full of honey, the bees put wax over the top.



## How do beekeepers get honey?

Beekeepers take the frames of honeycomb out of the hives, and they can get the honey without hurting the bees.





Jack's dad needs to be careful. He doesn't want to get stung so he wears a special veil to keep the bees off his face and head.

He pumps smoke into the hive. The smoke keeps the bees calm.





Jack's dad cuts the wax off the top of the honeycomb. He puts the honeycomb into a machine to get the honey out. Jack's dad puts the frame back into the hive so the bees can use it again.

Jack loves to eat honey!





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