



# Stage 2 Homework - Weeks 4 & 5

## School Reminders

### Week 4:

Wednesday – Swimming Carnival (competitors only)

Thursday - School photos

Friday – Stage 2 Assembly

### Week 5:

Friday - Homework due 28<sup>th</sup> February

## Stage 2 Homework Expectations

Stage 2 Homework will include English, maths and some research activities. Homework will be set each fortnight and will be sent to students online via their Google Classroom/OneNote site. If requested, paper copies of homework can be sent home for families with no internet access.

Students are expected to complete written activities neatly, either digitally or in their homework books. When presenting research activities, we encourage students to present their work creatively either digitally or on paper.

## Reading – Comprehension

Carefully read the text below on Honey Bees. Highlight or circle the most correct answer

# Honey bees

The honey bee sucks nectar from flowers using its long, tube-like tongue and stores the nectar in its nectar sac. A bee's nectar sac is also known as a honey stomach.

If the bee gets hungry, some nectar is released from its honey stomach and passed to its real stomach to give the bee energy.

When the bee's nectar sac is full, the bee returns to the hive, where it passes on the nectar to other worker bees.

The honey is used to feed the larvae that have been produced by the queen bee.

Within a few weeks the larvae will develop into fully grown bees.

Soon, young honey bees will be flying around looking for nectar ...

Inside the hive, the bees chew the nectar to reduce its water content. The nectar needs to thicken to become honey. The bees then put the nectar into the cells of a structure called a honeycomb.

The bees also fan their wings to dry the chewed-up nectar, helping it turn into honey.

When the honey is thick enough, the bees cover the cells of the honeycomb with a layer of beeswax. The beeswax comes from glands on the sides of the bees' bodies.

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A honey bee uses its tongue like

- ☐ a fine comb.
- ☐ a long spoon.
- ☐ a sharp needle.
- ☐ a drinking straw.

What does the text suggest about honey bees?

- ☐ They are hard-working.
- ☐ They make a lot of noise.
- ☐ They are dangerous to humans.
- ☐ They get along with other insects.

The purpose of the text is to show

- ☐ how honey bees fly.
- ☐ where honey bees live.
- ☐ how honey bees make food.
- ☐ how honey bees talk to each other.

What do the arrows show in the text?

- ☐ which picture belongs with each box
- ☐ the order to read the information
- ☐ which piece of information is the most important
- ☐ the direction that honey bees move around the hive

## News and Current Affairs

Stay up to date with news and current affairs by watching at least one episode of BTN Newsbreak (ABC me @ 5pm) or reading the local or Sydney newspaper.

After watching or reading the news, choose one report to write about. Things you might include:

*What happened?*

*Where did it happen?*

*Who was involved?*

*Why did it happen?*

*How did it happen?*

## Daily Reading

Read for 15-20 minutes each night.

Record your daily reading in the boxes below.

Tick or highlight the box for every night that you read.

	Mon	Tues	Wed	Thurs	Fri
Week 4					
Week 5					

## Get Active

Getting a body workout is just as important as a mental workout! Below is a workout plan over the next 2 weeks. See if you can follow the plan and increase your fitness.

Mon	50 x star jumps
Tues	20 minute of running/walking
Wed	20 x push ups/ 20 x sit ups
Thurs	15 minutes of skipping
Fri	50 x Throw and catch

## Research

The recent Australian bushfires have impacted many Australian animals and their homes. The Australian Koala is one of many animals to be greatly impacted. To help the koala, it's important for children and adults to learn more about them.

**Task:** Research interesting facts and information about the Australia Koala. How you choose to present this information is your choice eg. Word document or poster. Some things you might include are: **appearance, habitat, food, interesting habits or traits.**

## Maths Problem solving

**Charlie and his father are building a treehouse in their backyard.**

1. To build the treehouse they need 150 planks of wood. If Charlie's dad has 35 planks of wood at home and Charlie found another 13 planks of wood behind the shed, **how many more planks of wood do they need to buy from bunnings?**
2. To put the planks of wood together, each plank of wood needs 3 nails. **How many nails will they need altogether?**
3. To paint the tree house they will need 100 litres of paint. If the tins of paint are 12 litres, **how many tins of paint will they need to buy?**
4. If the wood cost \$340, the nails \$20 and the paint \$150, **how much did the treehouse cost to make?**