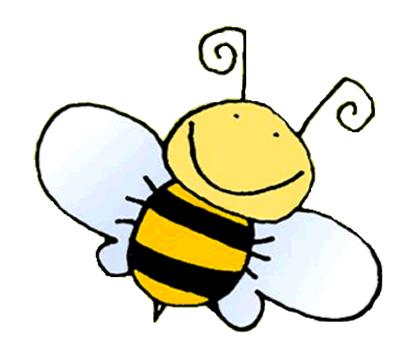


### LEARNING RELATIONSHIPS

Busy Bees work together.

They have all the skills they need to work as part of a team.

Together, they get lots of different jobs done.



THE BUSY BEE

### The Bee Hive

Many bees live together in a bee hive.

In the summer, the hive will have up to 40,000 bees living in it.

They all have special jobs to do and they are brilliant at working together.





### The Queen Bee

The Queen Bee has all the babies.

She can lay up to 3000 eggs a day.

Each of these eggs will grow up to be a worker bee.

But, she can't look after them all by herself. There are lots of jobs that need to be done.



## Fanning the larvae

First, the eggs grow into larvae.

They need to be looked after and fed.

Worker bees feed them honey.

When they get too hot, worker bees will flap their wings to cool them down.

Some special bee larvae get fed royal jelly – this will help them grow into a queen bee.



### Collecting nectar

Worker bees leave the hive to collect nectar from flowers.

They drink the nectar and carry it back to the hive.

In the hive, they store it in wax honeycombs. Nectar is full of sugar and tastes sweet.

After about four months the nectar has turned into honey.





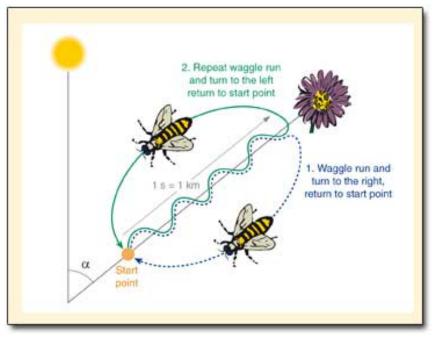
### The Waggle Dance

When the bees get back to the hive they perform a special dance called the 'Waggle Dance.'

The dance is a way of telling other bees where they found the nectar. Other bees watch the dance, then fly off to find it.

The dance can tell other bees which way to go and how far to fly.





### We can learn like the Busy Bee.

Busy Bees are really good at working in a team and really good at working by themselves.

Working in teams can be successful when we are learning.

What skills do we need, if we want to work together successfully with others?



# These skills are important

Help each other

Share your ideas

Listen to each other

Share the resources

Talk to your partner

Take turns

Think about what your partners are saying

Make sure everyone has something to do

Agree what you are going to do

Stay on task – focus on what you are doing

# Learning relationships – going deeper

Being 'isolated' or being 'overdependent.' Good learning relationships

# Working in roles

Sometimes we take on roles to form an effective team.

This can help us get all the jobs in the team done.

It takes time to learn how to do all the different jobs in the team.

#### CO-ORDINATOR

- \* Keep the group on task
- \* Make sure everyone gets a fair
- \* Get everyone to come to a decision
- \* See the teacher or contact other groups, if needed
- \* Get involved! Talk, do and listen

### TROUBLE SHOOTER

- \* Read instructions
- \* Suggest ways of solving problems
- \* Think of resources the group could use to solve problems
- \* Get involved! Talk, do and listen

#### 60-FOR

- \* Fetch objects and materials that the group needs to get the job done
- \* Make sure resources are kept tidy and are put away
- \* Get involved! Talk, do and listen

#### RECORDER

- \* Write down group's findings, decisions
- \* Make sure the Reporter can read and understand the notes
- \* Get involved! Talk, do and listen

#### REPORTER

- \* Make sure you understand what the Recorder has written
- \* Present what the group has done to the class or teacher
- \* Be prepared to answer questions
- \*Get involved! Talk, do and listen

- \* Make sure the group is using time well
- \* Tell the group when it is time to get going or move on
- \* Tell the group when to finish and to pack up
- \* Get involved! Talk, do and listen





### Words to collaborate

Listen carefully to what your teammates are saying.

Using these kinds of sentences can help you to clarify, summarise or challenge what they are saying.

### CHALLENGE EACH OTHER

But what if ....?

I disagree with you because....

That's an interesting point, however....

Have you considered....

### SUMMARISE

So, what you're saying is...?

In summary, ...

Am I right in saying that the point you've made is....?

Your point is that...

### CLARIFY IDEAS

Do you mean that...?

So is this ...?

What about...?

What do you mean by....?

Did you say...?

# The Busy Bee: Learning Relationships

