# 8 DECENT WORK AND ECONOMIC GROWTH

#### Goal 8: Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

What does decent work mean? It means many things. It includes providing people with the opportunity to work in a

safe place where everyone is valued. It includes providing people with a fair income to allow them to live a healthy and happy life. It also includes providing people with the opportunities to learn while working.

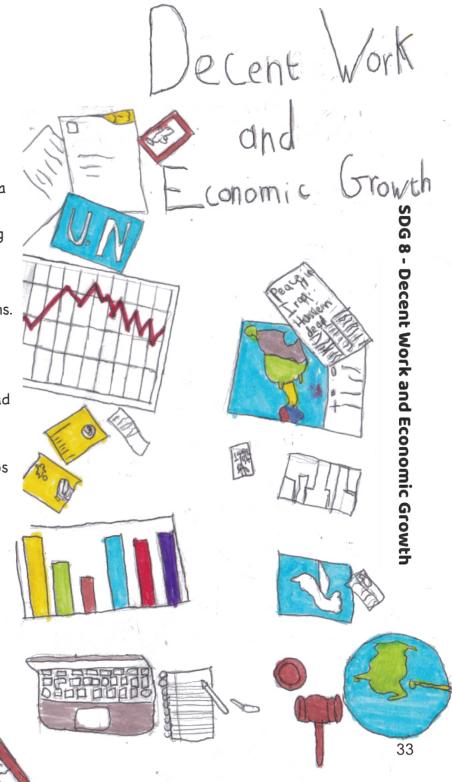
Many people have important jobs protecting nature and working in nature. We are now going to explore the important role of bees in creating jobs for humans.

#### How do bees create jobs?

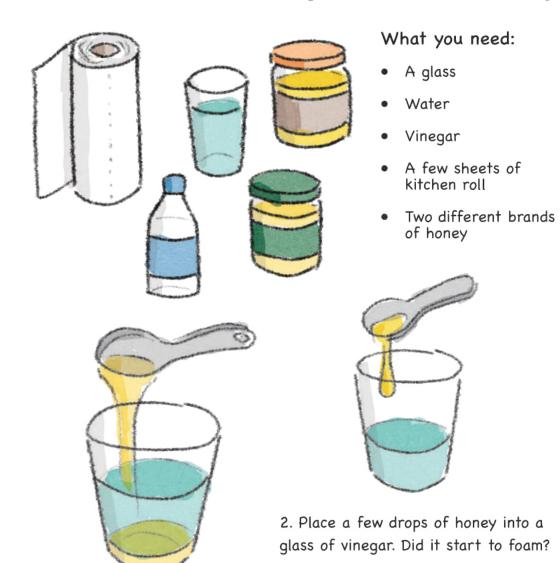
Bees are incredible little workers that create jobs for both themselves and us humans. When bees fly from flower to flower collecting nectar, they also spread pollen, helping plants grow fruits and seeds. This pollination process is vital for farmers who grow fruits and vegetables. Farmers will need people to help maintain and harvest crops. Therefore, the work of the bee helps to create jobs in the world of farming.

Honeybees also produce honey. Beekeepers take care of the bees and harvest the honey, creating more jobs in the honey industry. So, thanks to bees, many people have jobs that help us promote decent work and economic growth.

1. Productive means to produce a useful result or goods.

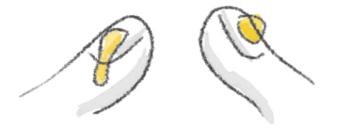


### **Experiment - Honey Purity Test**





3. Place a drop of honey on a sheet of kitchen roll and fold the sheet over. Did the honey stay as one large drop or did it spread out wide?



4. Place a small drop of honey on your thumbnail.

Did it run off or did it stay as a drop?

1. Place a few drops of honey in a glass of water? Did it mix or did it settle to the bottom of the glass?

#### What are your thoughts?

Have you learned something new about the work of bees?

What would you do to ensure we have decent work for all?

## What Do We Learn From This Experiment?

#### Honey Purity Test

Pure honey is mostly made up of sugar, in fact between 95% to 99% of honey is sugar. There are many different types of sugar, and the sugars that are typically found in honey are glucose and fructose. The honey purity tests investigate if there is anything added to the honey such as water or other substances.

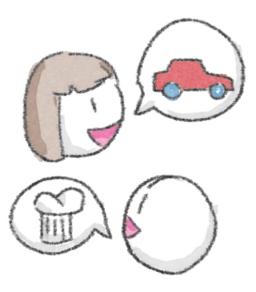
The thumb test explores how runny the honey is. Pure honey is usually thick and sticky. We refer to this as a viscous substance. If the honey runs off your thumb, then it is not viscous and may have water added to it. If the honey stays on your thumb, then it is viscous and has probably not had water added to it.

Pure honey has a greater density than water. Things that are less dense than water will float in water, whereas things that are more dense will sink in water. Therefore, pure honey will sink to the bottom of a glass when added to cold water.

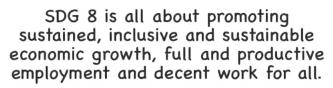
The vinegar test explores if substances have been added to the honey. Vinegar is an acid and does not react with the sugars in honey. If you see a foam form when you add vinegar to honey, then you do not have pure honey.



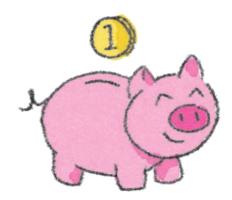
### What Can We Do?



Learn about different jobs and what people do.



It can be hard to know the things we can do in our lives to make a difference, but by following some of the tips on this page we can start making the world better for everyone. You may not think that little changes will make a difference, but everyone making little changes adds up to big change.



Learn about money management and saving.



Learn about the different inequalities that can occur in the workplace.



Participate in a careers day in school to share your learning with others in your school.



Learn about what ethical work practices are.