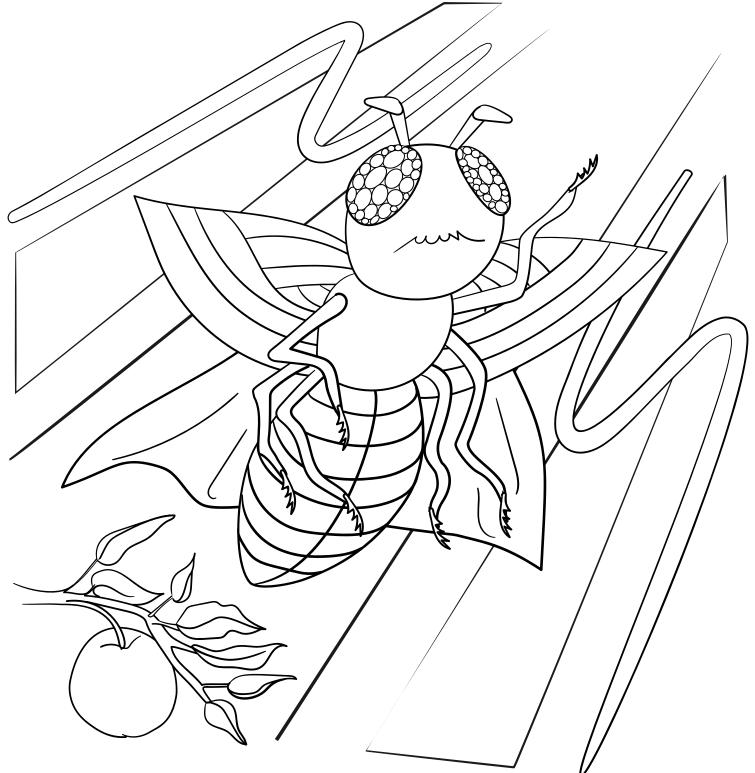
## FRUIT FLY

SUPERPOWER: Reproducing quickly with similar genes to people

## NIH

National Institute of General Medical Sciences



## **DID YOU KNOW?**

Fruit flies reproduce quickly and have short life spans, so scientists can easily study all stages of their lives in 6 to 7 weeks. Why is this important? Because fruit flies and humans have similar genes in their bodies. Genes are instructions our bodies use to live. Scientists study fruit flies to learn about those genes and how they affect our health.



For more free STEM learning resources, visit **science.education.nih.gov**