

## Year 4

### Big Q: Where does our waste go?

- Where does waste come from?
- What impact does waste have on our environment?
- What can we do to minimise the negative impact of waste?

### Key Knowledge:

- To explore how we can recycle responsibly and why this is so important
- To know the impact of landfills on the environment
- To understand how individuals can help with plastic pollution
- To describe 'Climate Change' and its impact on our world
- To Understand all of the points on a compass and how to read maps
- To know the importance of local maps e.g. of Hucknall and what they can tell us

### Experiences/Visits

Visit to Veolia Recycle Centre, Mansfield.



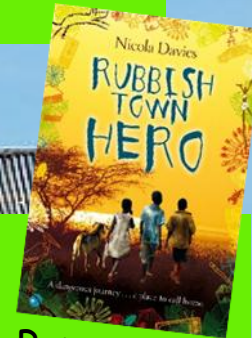
### Texts:

#### **Rubbish Town Hero**

Chipo and his little sister Gentle live on Papa Fudu's dumpsite in Rubbish Town, searching for valuable things amongst the rubbish to try to stay alive. Life isn't easy - luckily, Chipo has spirit, courage and lots of imagination! And now, he has a plan... . But when Chipo and Gentle are caught with something precious that Papa Fudu wants for himself, they have to think quick, move fast. Suddenly they're on the run...

#### **One Plastic Bag**

The inspiring true story of how one African woman began a movement to recycle the plastic bags that were polluting her community.



### Key Vocabulary

Landfill	Waste is dumped into a large hole in the ground. When it's full, it is covered to blend in with the landscape.
Pollution	Something which is poisonous to animals, humans and the planet.
Recycle	To make a new product out of a new one.
Reduce	To make smaller or less in amount.
Reuse	To use again or more than once.
Sustainable	Living well without harming the planet e.g. growing your own food.
Decompose	When something becomes rotten and decays.
Biodegrade	An object that decays easily so doesn't pollute the planet (like an apple).