What can you do?

- **Say farewell to single-use plastics!**
- **Buy unpackaged food**
- **Use paper, steel or bamboo straws**
- **Look for alternative packaging**, for example paper
- **Invest in reusable containers and coffee mug**
- **Lobby for plastic management strategies and recycling regulation**
- **Pressure companies to use less plastic**
- **Advocate for single-use plastic tax**

**USE REUSABLE OR DEGRADABLE SHOPPING BAGS**:
- Made from starch, corn or potatoes

**EXAMPLES OF INTERVENTIONS**
- **Australia**
- **Bangladesh**
- **Belgium**
- **Botswana**
- **Brazil**
- **Burkina Faso**
- **Cameroon**
- **China**
- **Colombia**
- **Cote d'Ivoire**
- **Congo, Republic of**
- **Denmark**
- **Egypt**
- **Eritrea**
- **Ethiopia**
- **France**
- **Germany**
- **Guinea-Bissau**
- **Kenya**
- **Ireland**
- **Italy**
- **Former Yugoslav Republic of Macedonia**
- **Malawi**
- **Mali**
- **Mauritania**
- **Mauritius**
- **Mexico**
- **Morocco**
- **Mozambique**
- **Nigeria**
- **Rwanda**
- **Senegal**
- **South Africa**
- **Tanzania**
- **Uganda**
- **United Kingdom**
- **United States**

**KENYA AND PLASTIC**

**EVERY YEAR:**
- **30 plastic manufacturing units sell plastic products for a total of $406 million**
- **Kenya exports plastic products to Tanzania and Uganda for a total of $9.52 million**
- **Supermarkets hand out 100 million single-use plastic bags**

**FACTS AND FIGURES**
- **275 million metric tonnes of waste generated in 192 coastal countries is made of plastic**
- **80% of litter in oceans is plastic**
- **Ammonium levels increase exponentially on plots covered by bags**
- **Marshland covered by plastic bag has lower oxygen level and less organisms**
- **80% of plastic is lost every year**
- **4.8-12.7 million metric tonnes of waste dispersed in oceans damage ecosystem to the tune of $8 billion**
- **95% of plastic waste is recycled**
- **9% of plastic waste is biologically sourced material for plastic cups, cutlery and plates**
- **80% of litter in oceans is plastic**
- **95% of plastic ends up in the ocean equivalent to 8-12 million tonnes of waste**
- **Plastic degrades slowly, is durable, versatile and cheap**
- **Lightweight bags are eaten by livestock and wildlife**

**GOOD, BAD AND UGLY SIDE OF PLASTIC**

**DIFFERENT TYPES OF PLASTICS**
- **High-density polyethylene (HDPE)**
- **Low-density polyethylene (LDPE)**
- **Linear low-density polyethylene (LLDPE)**
- **Polyethylene terephthalate (PET)**
- **Polypropylene (PP)**

**EXAMPLES OF SINGLE-USE PLASTICS**
- **Plastic cutlery**
- **Cups**
- **Bottles**
- **Plastic wrap**
- **Food packaging**
- **Straws**
- **Plastic bag**

**PLASTIC ECONOMY**
- **8.3 billion tonnes of plastic produced, 6.3 billion tonnes of plastic waste produced**
- **342 million tonnes of waste generated in 192 coastal countries is made of plastic**

**CHAMPION COUNTRIES TACKLING PLASTIC POLLUTION**
- **Kenya**
- **Vietnam**
- **India**
- **China**
- **Thailand**
- **Philippines**
- **Indonesia**
- **Malaysia**
- **Singapore**
- **United States**
- **Germany**
- **million annual revenue $750 billion**
- **95% of plastic waste is recycled**
- **9% of plastic waste is biologically sourced material for plastic cups, cutlery and plates**
- **80% of litter in oceans is plastic**
- **Ammonium levels increase exponentially on plots covered by bags**
- **Marshland covered by plastic bag has lower oxygen level and less organisms**
- **80% of litter in oceans is plastic**
- **Ammonium levels increase exponentially on plots covered by bags**
- **Marshland covered by plastic bag has lower oxygen level and less organisms**

**HIGH DENSITY POLYETHYLENE (HDPE)**
- **Your dry cleaning garment bags**

**LOW DENSITY POLYETHYLENE (LDPE)**
- **Single-use lightweight bags**

**LINEAR LOW DENSITY POLYETHYLENE (LLDPE)**
- **Shopping bags**