



Topic

Urbanity

Title of activity

Sort it out – Recycling

Key Competences

- ☒ Literacy
- ☒ Multilingualism
- ☒ Active citizenship
- ☐ Entrepreneurship

- ☐ Cultural awareness and expression
- ☒ Numerical, scientific, and engineering skills
- ☒ Digital and technology-based competences
- ☐ Interpersonal skills

Grade

- ☐ 1 ☒ 2 ☒ 3 ☐ 4

Duration

1 hour

Grouping

- ☒ whole class ☒ group work ☐ partner work ☐ individual work

You need

Sort it out Blue-Bot printables: street, recycling stations, cards, garbage truck jacket; Blue-Bot, TacTile Reader, Truck trailer - diy paper box
<https://www.youtube.com/watch?v=6aPMu8i43IU>

Procedure

1. Let your students build streets with intersections that lead to the various recycling stations (print out at least 25 street and 5 intersection cards).
2. Dress up the Blue-Bot with the garbage truck jacket and attach the trailer to it.
2. Spread the picture cards (face up) and place the word cards on a pile (face down) next to the starting card.
3. One by one, the players
 - (a) take a word card, (b) read it aloud, (c) look for the corresponding picture, (d) load the garbage/ picture card into the trailer, (e) encodes the truck/ Blue-Bot to get to the appropriate recycling station.
4. If they make a mistake, they will have to put the cards back.
5. If they succeed, they can keep the word card (the picture card remains in the recycling station).
6. The student with the most cards at the end is the winner.

Follow up:

- You will need the stop-by and the mat cards from the activity "In the city".
- Add the mat cards (buildings) to the streets to build a city.
- Place the Stop-by cards on a pile next to the word cards.
- The players follow steps (a) to (d) as described above, (e) take a Stop-by card, (f) encode the truck/ Blue-Bot to get past the building before reaching the recycling station.

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START



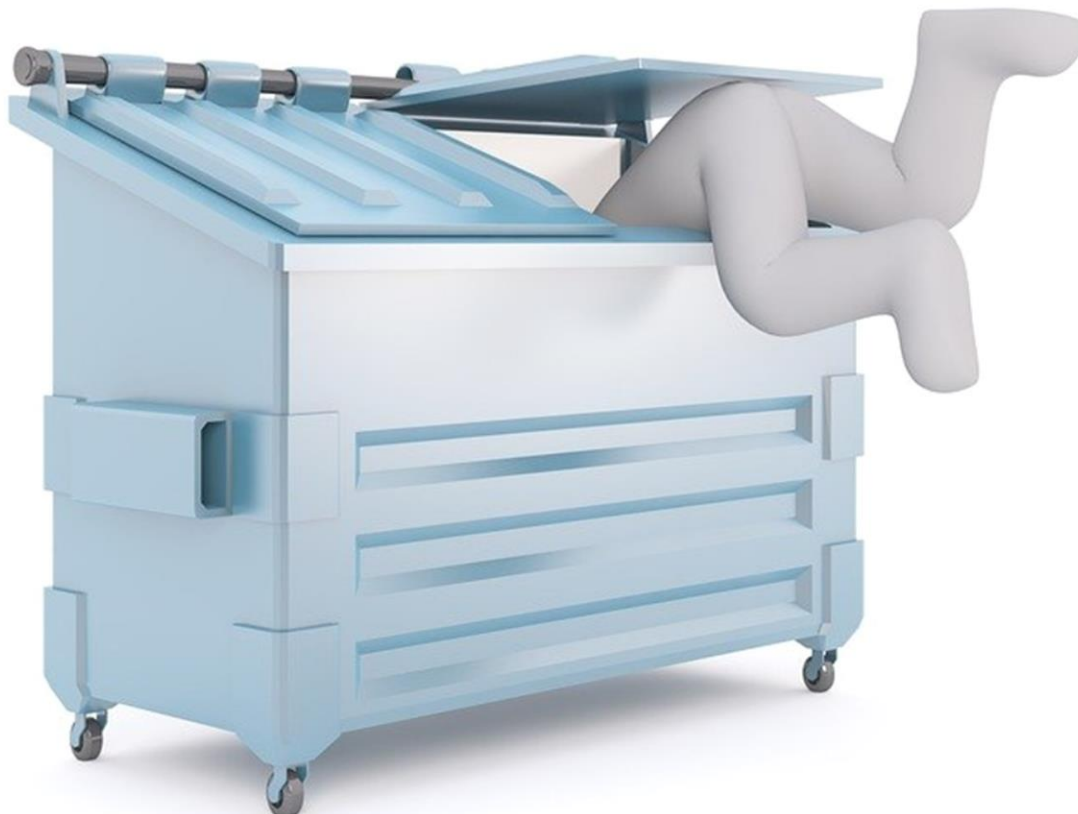
BIG-ling



Interreg
Slovakia-Austria



Plastic & Metal



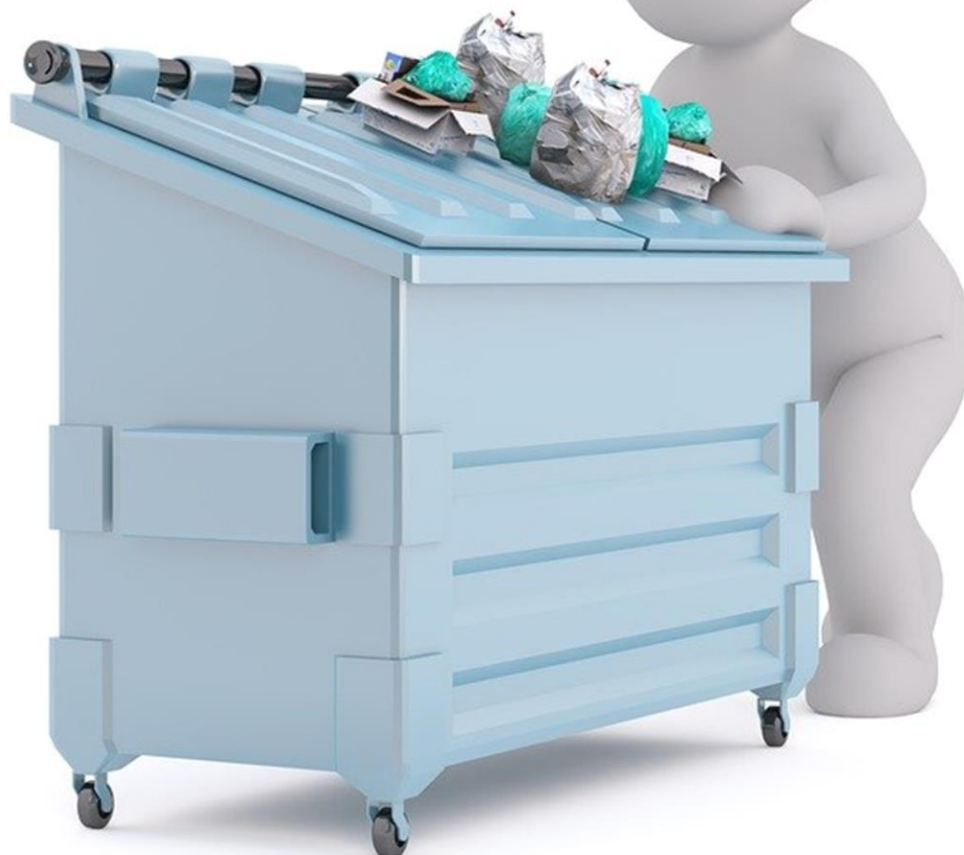
recycling station

Compost



recycling station

Paper



recycling station

BIG-ling



Interreg
Slovakia-Austria



Glass



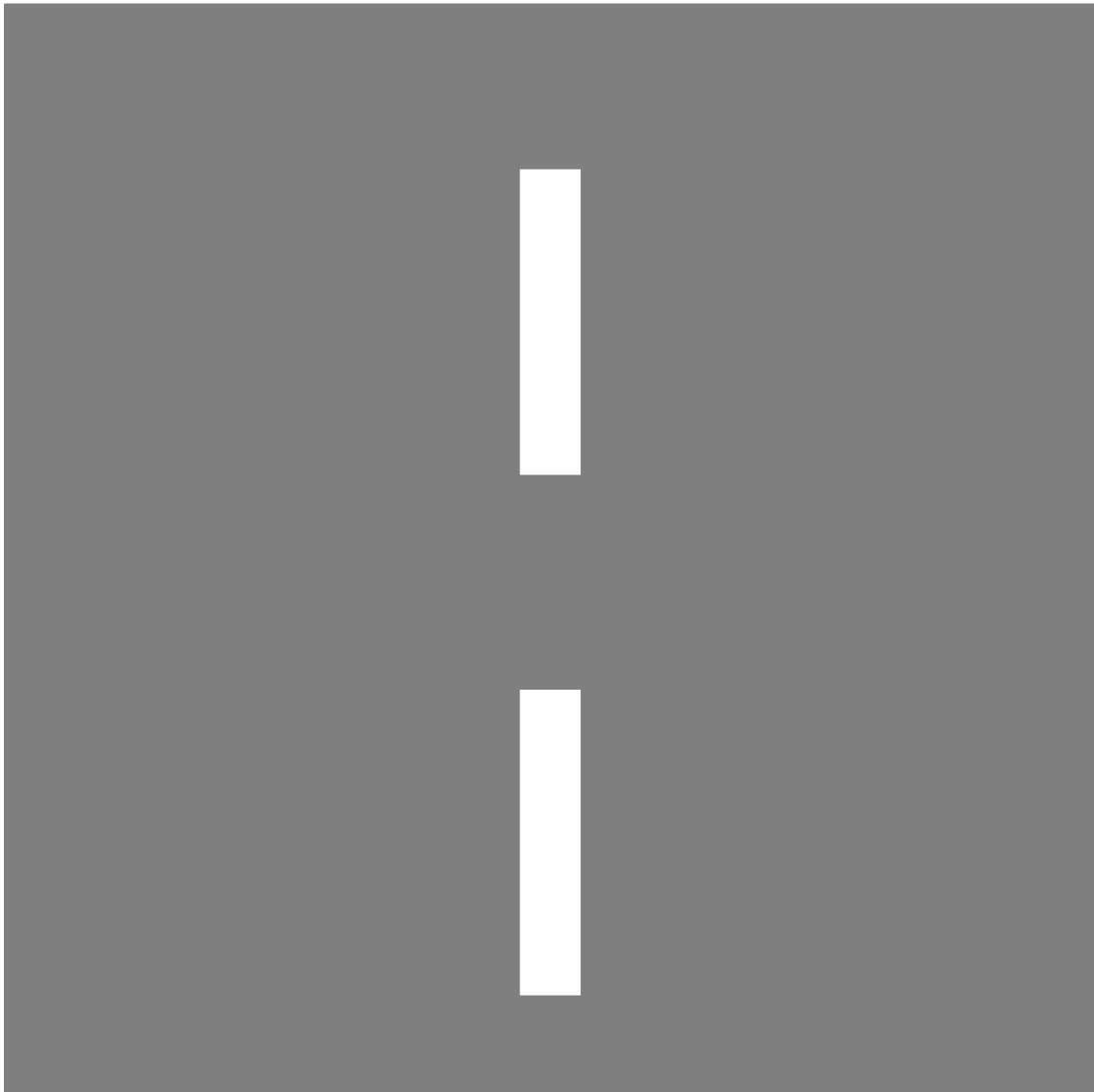
recycling station

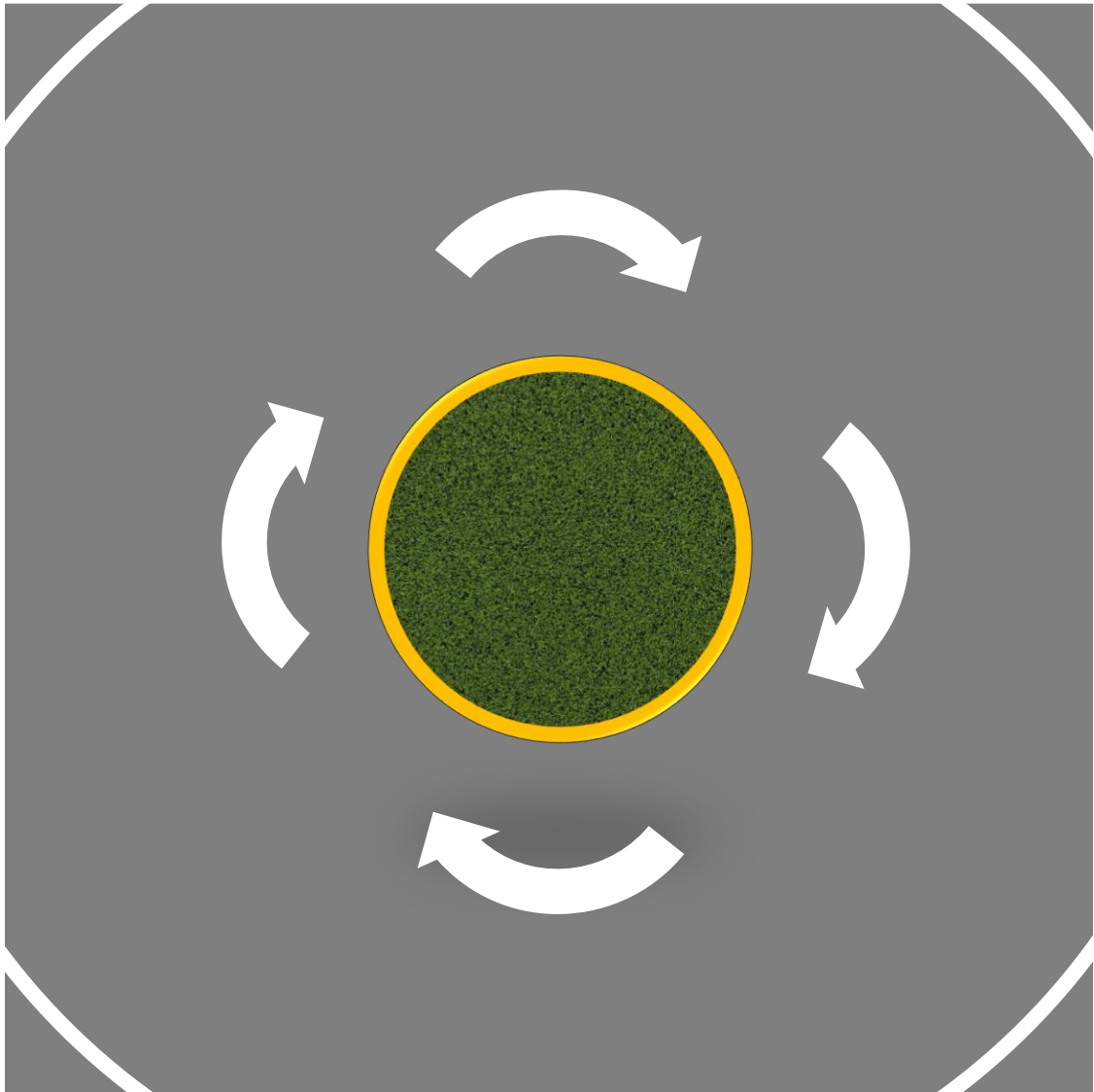
BIG-ling



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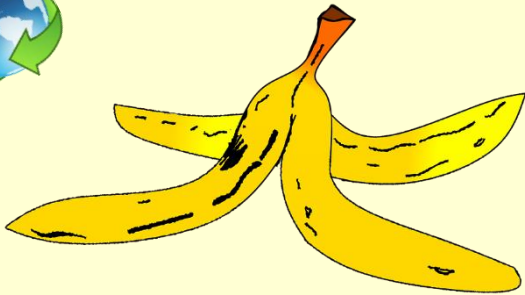




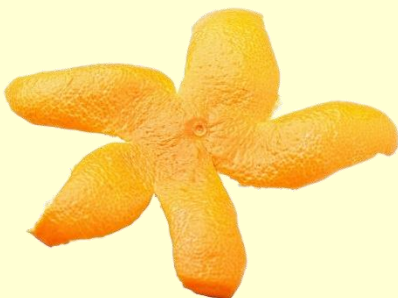
Blue-Bot Jacket
Garbage Truck



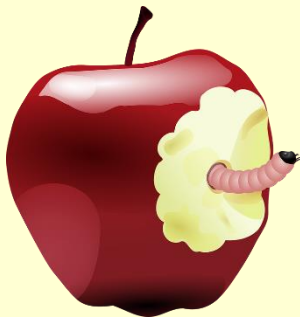
© Marina Tyroch



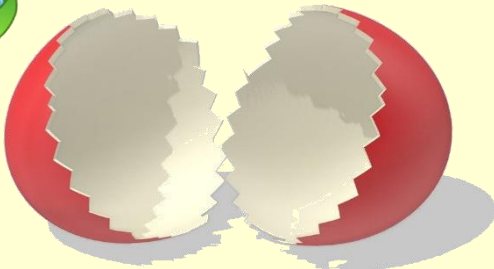
banana peel



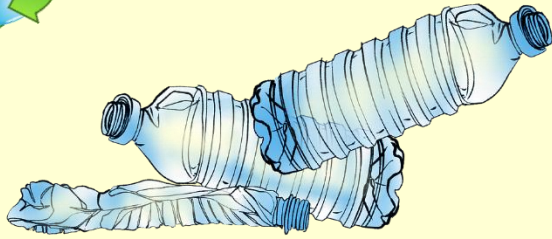
orange peel



rotten apple



eggshell



plastic
bottles



cleaning
product bottle



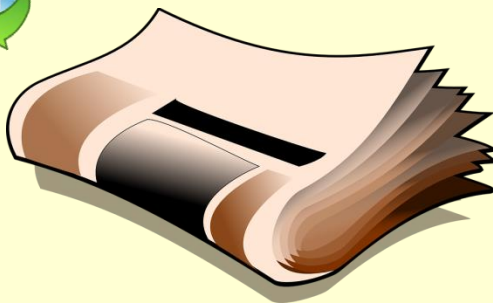
glass bottle



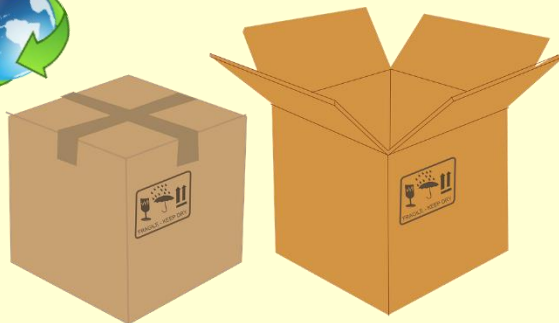
broken glass



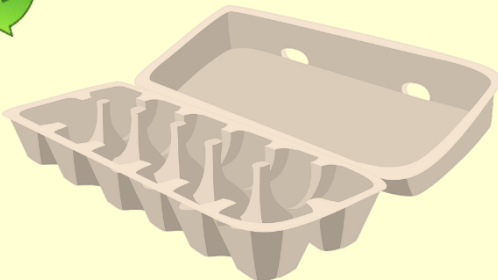
magazines



newspaper



cardboard
boxes



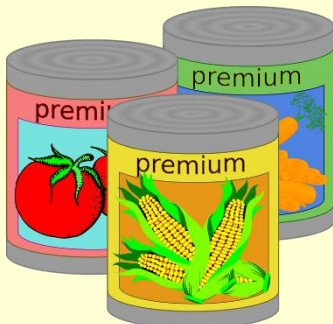
egg carton



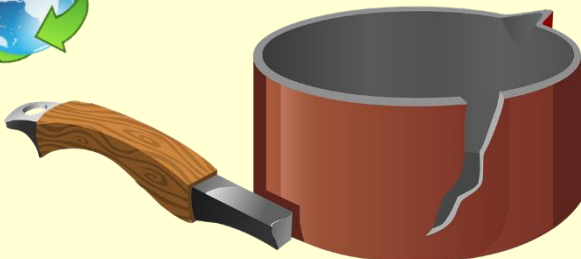
beverage
can



broken pot



tin cans



broken pan

Pictures:

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