



6 PRIMARY

OUTSIDE THE BOX

ARTS & CRAFTS

Art to celebrate Earth Day

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My name is: _____

HELLO!

ICONS KEY

Find out what these icons mean.



SOCIAL-EMOTIONAL LEARNING

Let's focus on emotions!



SUSTAINABLE DEVELOPMENT GOALS

We can all help make the world a better place!



VISIBLE THINKING

Team up to think!



DRAMA

Act it out!



PROJECT

Are you ready to do a project?



You will discover:



creative letters



abstract mosaic



public art



projection mapping



quilts



audiovisual art



calls to action

You will need:



pencil



paintbrush



paints



paint palette



felt



scissors



liquid glue



cleaned rubbish



A2 white card or roll of paper



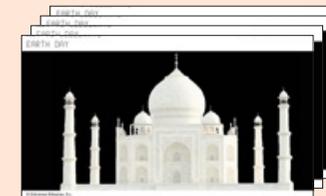
A3 white card



computer



digital photos



digital templates

Optional:



needle and wool



sack cloth



needle and thread



fabric scraps

ART TO CELEBRATE EARTH DAY

DRIVING QUESTION



DISCOVER

Find the answers to the Discover questions throughout the unit.

What messages do we want to communicate?

What materials best represent Earth Day?

What creative techniques can we use to make our artworks?

- 🗣️ Speak up for our Earth.
- 1 Look carefully at the photograph on the right.
- 2 Read the questions and discuss.
 - What are the people doing?
 - What images and text do you see?
 - What do you think the people want to communicate?
- 3 Find out what Fridays for Future is.

The Fridays for Future > movement called world leaders to achieve climate goals in Berlin, Germany, on 25 March 2022.



COOPERATE

Team up

Get into groups. Use the words below for inspiration and think of a creative name for your group.

Earth

green

environment

planet

eco-friendly

nature

climate

alliance

friends

Our group is called _____

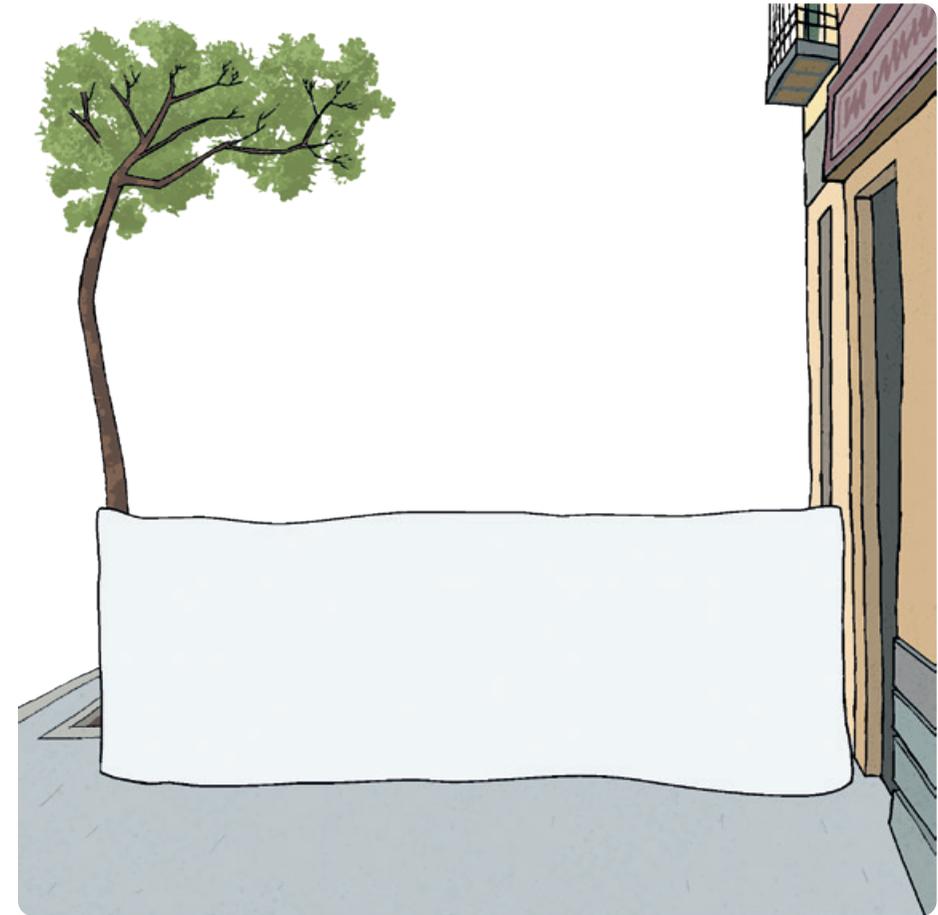
SEL

Show interest when your teammates speak. Respond to their comments in a thoughtful way.

**Team challenge**

Take action for Earth Day.

- 1 Write your team name and make Earth Day drawings on the banner.
- 2 Draw yourself and your teammates holding the banner.
- 3 Finish colouring in the background.



Art in our world

Isaiah Zagar is an artist from the USA who uses **mosaic**, an arrangement of many pieces of materials, to create **public art**.

Zagar creates mosaic murals using colourful rubbish, turning waste into art materials.

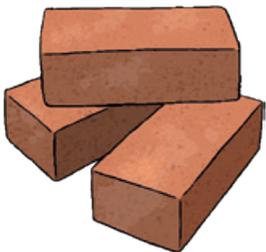
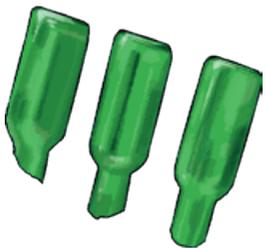
This mural is **abstract**, not **figurative**. It does not look like something in everyday life. It is a collection of colours and patterns that makes visitors experience the space differently.



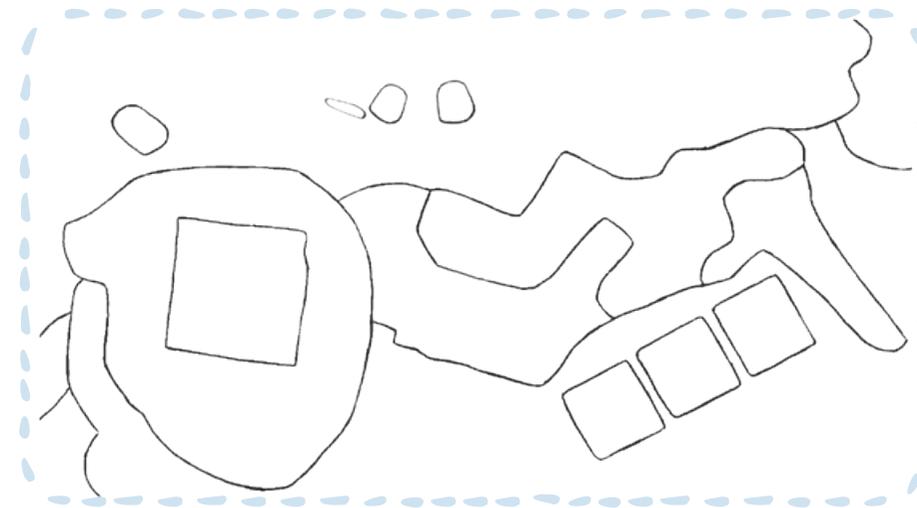
▲ Isaiah Zagar, from Philadelphia's Magic Gardens (1991-2008)

Look carefully at the mural.

1 Circle the objects that you recognise.



2 Colour the sections of the mural using blue , brown , green , red , yellow  or white  for each section.



SDG

SDG

Climate action

Some common art materials, such as paint and dyes, can contain chemicals which harm the planet. Many artists now think carefully about the materials they use to create their art in a more sustainable way.

Using waste materials to create art is sustainable because the rubbish is recycled and given a new life as a work of art.

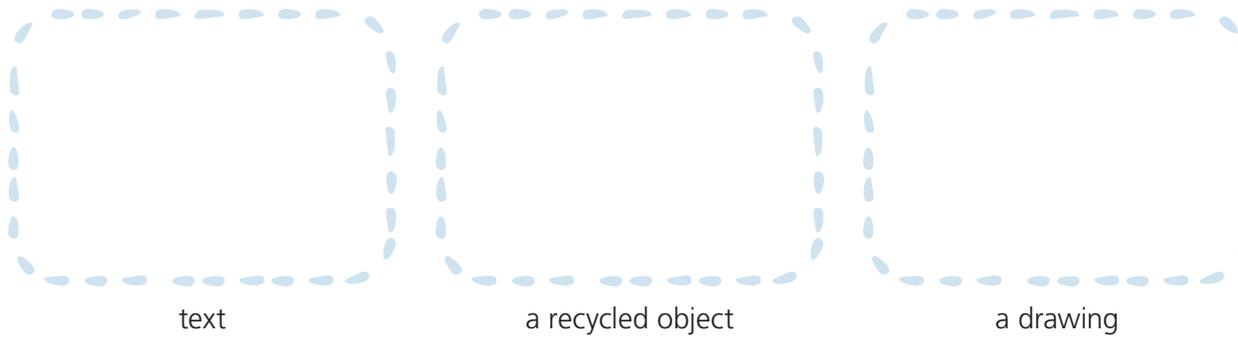
Why do you think Isaiah Zagar uses rubbish?

a Read, tick and write.

- because it doesn't cost anything
- to stop the rubbish from harming the planet
- to make people think how waste can be reused in an artistic way
- to show that you don't always need to use new materials in art
- other: _____

b Share and discuss your answers.

3 Draw an example of each element from the mosaic.



4 Which part of the mural do you like best? Why? Discuss with a partner.

The part of the mural I like best is ... because ...

5 Look at these images. Label them as *abstract* or *figurative*.



6 Imagine that an artist has created a mosaic mural from rubbish in your local area. Do you think people would enjoy it? Why or why not? Circle and write.

I think that people would/wouldn't enjoy the mural because _____



cleaned rubbish



scissors



A2 white card
or roll of paper



painting materials



liquid glue

Get creative!

▶ In groups, make an abstract mosaic using rubbish.



① Cut some of the rubbish into pieces.



② Paint some of the pieces of rubbish.



③ Arrange the rubbish on the card.



④ Glue down the pieces of rubbish.





Act it out!

In pairs, create a play about a tour of your mosaic mural.

- ① Draw and colour part of your mosaic mural in Scene 1 and the other part in Scene 2.
- ② Draw yourself as the tour guide and your partner as the visitor next to the mural in Scene 1.
- ③ With your partner, complete the dialogue in both scenes.

Scene 1

A tour guide presents a mosaic mural on the first stop of the tour.

Visitor: Can you tell me why the artist uses rubbish?

Tour guide: Yes! The artist uses rubbish because _____

Scene 2

Tour guide: This is the other end of the mural. What part is your favourite and how does it make you feel?

Visitor: My favourite part is the _____

It makes me feel _____

- ④ In pairs, practise acting out your scenes.
- ⑤ Present your play to the class.

Visual culture



▲ CLIMARTE and PSC, from *The Climate Quilt* (2023)

This climate **quilt** is a **call to action**. It draws attention to climate change. It asks people, as well as those in power, to help change the situation.

To make this quilt, a group of people sewed patches from recycled fabric and fabric made from natural fibres. This **group art** project reminds us that we can make something impactful that includes the voices of many.

Look carefully at the quilt.

- 1 Choose the patch that you like the most and say why.

I like patch **a** / **b** / **c** / **d** / **e** / **f**. I like this patch because ...

- 2 Think about the messages and the designs of the patches.

- a Read the messages. Then, write the correct patch.
- Time is running out to stop climate change.
 - The Earth needs to be cared for.
 - Nature is beautiful.
- b Read the descriptions of the designs. Then, write the correct patch.
- a single word placed inside the shape of the Sun
 - a portrait of a young activist
 - a large red word on top of a pattern that looks like water

- 3 Research and answer these questions.

- a Why is the Earth called the water planet? _____
- _____
- b Who is the portrait of? Give details. _____
- _____
- c How can we look after the Earth? _____
- _____

SDG

SDG

Did you know ...

Natural fabrics are made from fibres found in nature, such as from plants and animal fur. Synthetic fabrics are made from fibres that have been manufactured using a chemical process. Polyester is a synthetic fabric made from plastic fibres. It is durable but contributes greatly to the problem of plastic waste.

4 Look at the sources for the fibres of different fabrics.



sheep



plastic



flax plant

- a Research and write the source of each fabric in the table.
- b Write *natural* or *synthetic* for each fabric in the table.

fabric	source	natural or synthetic
linen		
polyester		
wool		

5 What message would you like to convey in your quilt panel? Research. Then, tick or write.

- We must reduce greenhouse gas emissions.
- Climate change causes extreme weather.
- Sea levels are rising.
- Global temperatures are rising.
- _____

6 Sketch the images or words that could represent your message.



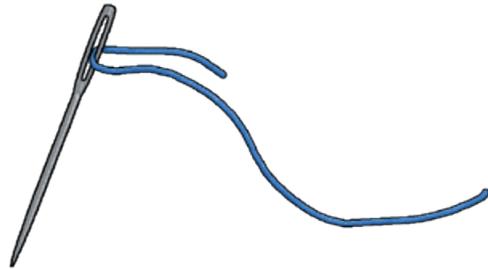
needle and wool



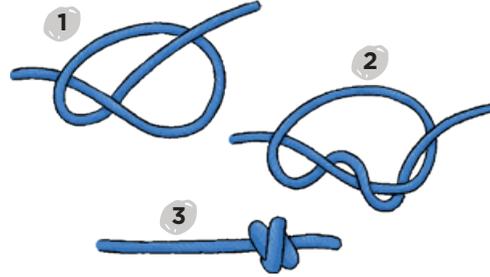
sack cloth



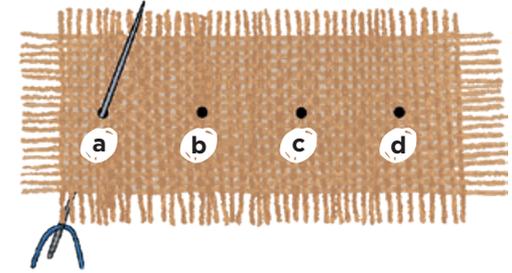
7 Learn to sew! Read the instructions for sewing a back stitch. Then, practise.



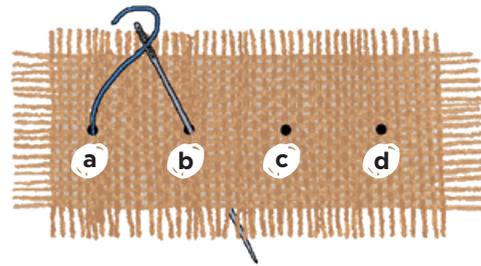
1 Thread the needle.



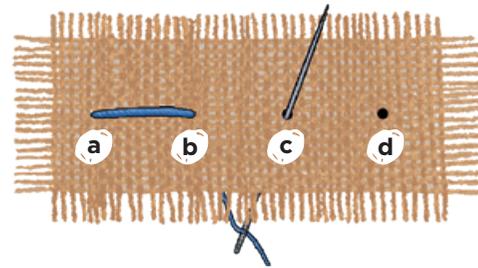
2 Tie a double stopper knot at the end of the wool.



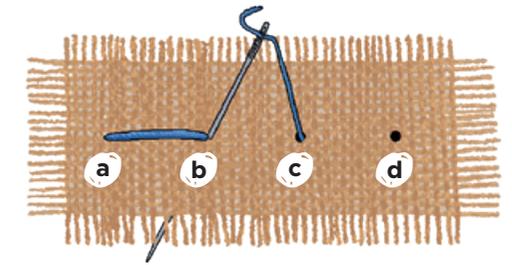
3 Push the needle up through the fabric at the starting point (a).



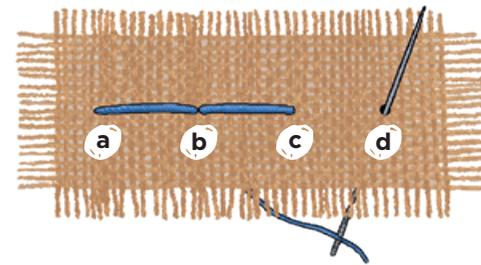
4 Push the needle down through the fabric one stitch forward (b).



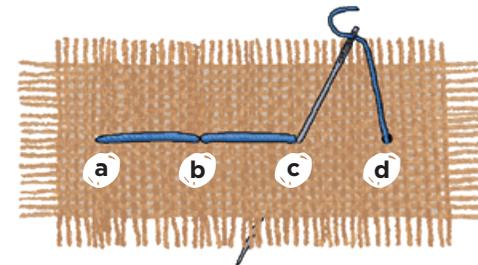
5 Push the needle up through the fabric one stitch forward (c).



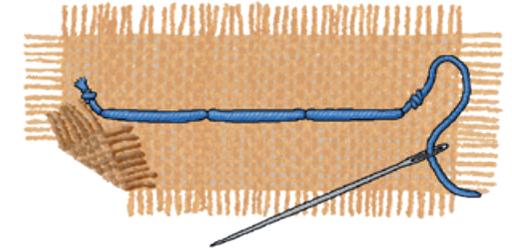
6 Push the needle down through the fabric one stitch back (b).



7 Push the needle up through the fabric two stitches forward (d).



8 Push the needle down through the fabric one stitch back (c). Repeat 7-8.



9 When finished, turn over. Tie a double stopper knot.



pencil



felt scraps

scissors
and liquid glue20 x 20 cm felt
background**Optional:**

needle and thread



fabric scraps

Get creative!

▶ Following your design on page 11, make a patch for a class climate quilt.



① Sketch the pictures onto scraps of felt or fabric.



② Cut out the shapes.



③ Arrange the pieces onto the felt background.



④ Glue down or sew the pieces onto the felt background.

⑤ With your teacher's help, arrange the patches to make a class climate quilt.



▲ Conserve water.



▲ Make environmentally-friendly decisions.

Artistic professions



▲ Maizz Visual, still image from *Pasos de Luz* (2022)

Projection mapping is a technique that allows **video artists** to display images on buildings. Artists use 3D software to design the shows and add sound to create an **audiovisual** experience.

The *Pasos de Luz* show was displayed on the Mayan ruins at Dzibilchaltún, in México. Animated pictures, music, sounds and narration tell how the landscape evolved and how humans have interacted with the environment through history. It makes visitors experience the ruins differently.

▶ Watch the *Pasos de Luz* trailer.

1 ▶ Read the descriptions of images from the trailer. Watch the trailer again. Then, try to draw the images from the trailer.



the migration of deer
through the forest



Kukulcán, the Mayan
feathered serpent god

2 🗣️ Use the *Think-Pair-Share* thinking routine to discuss how audiovisual art could help us learn about the history of the Earth in a unique way.

Audiovisual art can help us learn about the history of (people / animals / buildings) by ...



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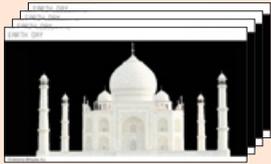
SDG

Did you know ...

Electronic devices contribute to greenhouse gases. Unplug them when they are not being used. Recycle old devices, also known as e-waste, properly. Keep your old device longer before upgrading to a newer model.



digital photos



digital templates



computer

Get creative!

Design a projection-mapped audiovisual artwork.
Project an Earth Day message onto a famous monument.

- ① Choose or write a simple message for Earth Day.

<input type="checkbox"/> Stop pollution	<input type="checkbox"/> Reduce our carbon footprint
<input type="checkbox"/> Protect our wildlife	<input type="checkbox"/> _____
- ② Choose or describe the images you will project onto your monument.

<input type="checkbox"/> images of pollution	<input type="checkbox"/> ways to live sustainably
<input type="checkbox"/> images of wildlife	<input type="checkbox"/> _____
- ③ Choose your digital template of a monument.



Taj Mahal



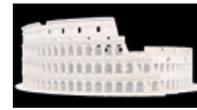
Great Sphinx of Giza



Stonehenge



Sagrada Familia



Colosseum

- ④ Search for or make your own digital photos.
- ⑤ In your digital template, follow these steps on each slide:
 - a Add an image.
 - b Resize your image.
 - c Place your image behind the monument outline.
- ⑥ Add sound to your projection-mapped artwork for a complete audiovisual experience.
- ⑦ Complete your photo credits page.

TIPS

- For class projects, it is good practice to search for photos in the public domain or photos that require attribution, giving credit to the artist.
- Choose a message that can be represented with various photos.



Art gallery



^ Reduce waste



^ Reduce carbon emissions



^ Protect our wildlife

Studio practice

A good poster should **communicate a message** and be **eye-catching**. One way we can do this is by writing letters in a creative and imaginative way.

For an Earth Day poster, the illustrator used plants and animals to create the letters. They identified the shapes and lines needed to make the letters and found similar forms in the natural world.



Look carefully at the Earth Day letters.

1 Write the correct letter for each description.

- a ginkgo leaf
- a dragonfly
- fern branches
- a moth
- a lizard and a stick
- pine tree branches
- a maple seed
- a branch with three leaves

2 Use your creativity to write words related to Earth Day (water, energy, ice caps, trees).





pencil



A3 white card



painting materials

Get creative!

Make an Earth Day poster with creative letters.

① Choose or write a message.

- Recycle
- Turn off the tap
- Unplug and conserve
- Save our sea turtles
- _____

② Describe the images that you could use to write your words.

③ Sketch your idea.



④ Sketch and paint your final version on card.

TIP

Find inspiration from the natural world. Go on a nature walk or research plants and animals online.



CREATE

As a group, read the Driving question again. Then, plan your artwork.



1 Match the images to the messages they communicate.



Help care for our Earth in different ways.



Protect our Earth's different habitats.



Pollution is harming our Earth.

What messages do we want to communicate?

Art gallery



^ This quilt patch calls us to recycle.



^ This mural by Yvonne Matzat was painted on the Berlin Wall in Germany. It is a call to action.



2 What message will you communicate in your artwork?

3 Read and write the correct materials.

Wool

Linen

Polyester

Electronic devices

Recycled materials

- a _____ consume electricity and must be recycled properly.
- b _____ is made from natural fibres from flax plants.
- c _____ is made from synthetic fibres that contribute to plastic waste.
- d _____ is made from natural fibres that come from sheep.
- e _____ give materials a second life and reduce consumption.

What materials best represent Earth Day?

4 With a partner, read different sustainable practices. Discuss why they are sustainable. Research and write other ways you can create art in a sustainable way.

- Recycling materials is more sustainable than buying new ones.
- Instead of using new paper, we can use scrap paper.
- We can turn rubbish into art.

5 Which materials will you use to create your Earth Day artwork?



▲ Monks built the Wat Pa Maha Chedi Kaew temple, in Thailand, with more than a million recycled glass bottles.



▲ The artist El Anatsui (Ghana, 1944) created this metallic, cloth-like wall sculpture with recycled bottle tops.

6 What creative techniques will you use in your final project?

- We will make an abstract mosaic.
- We will make patches for a quilt.
- We will design a projection-mapped audiovisual artwork.
- We will make a sign with creative letters.
- We will _____

What creative techniques can we use to make our artworks?

7 How will you make your artwork? Draw and write the steps.



1 _____



2 _____



3 _____



4 _____

Art gallery



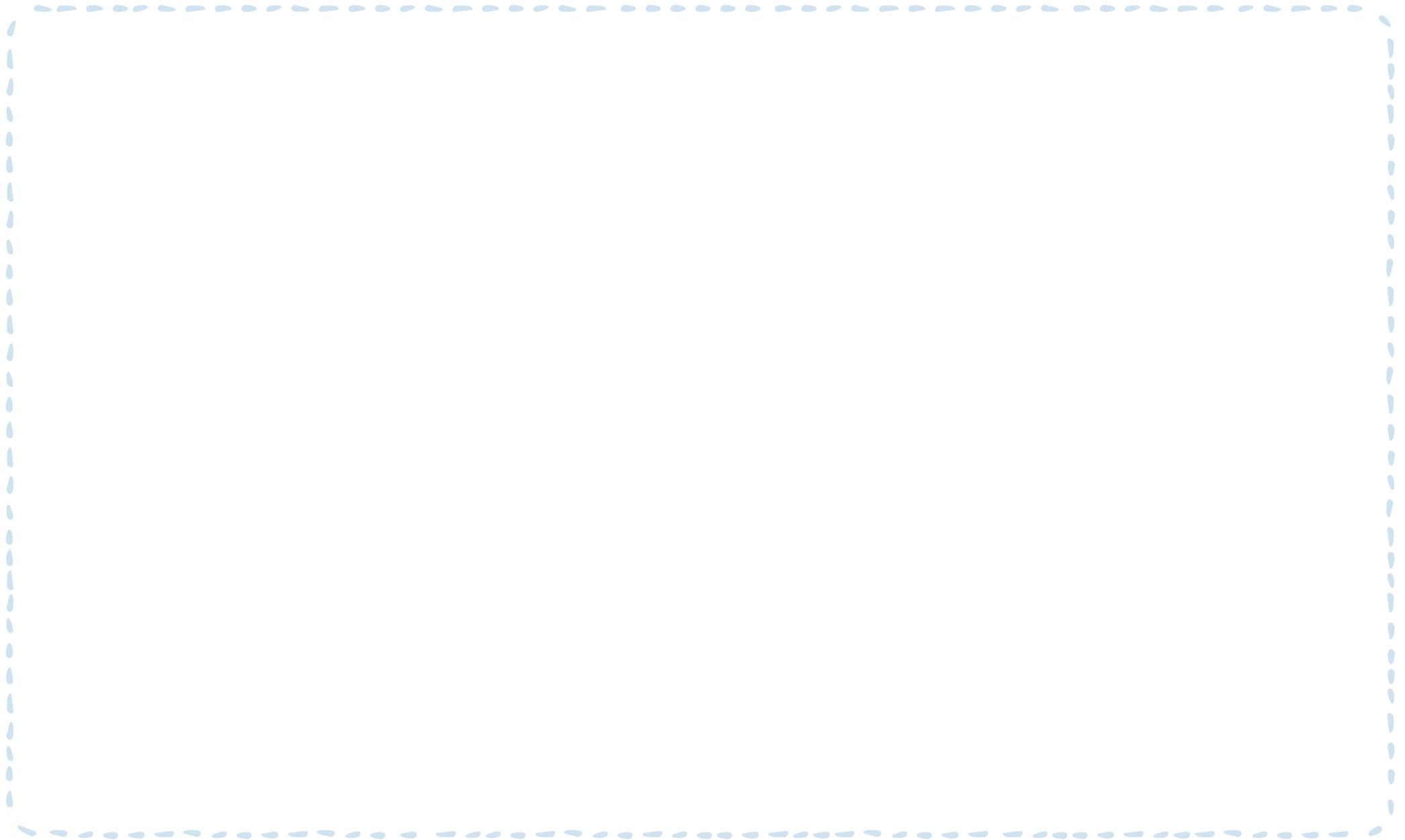
^ The style of the letters shows what the message is about in a creative way.



^ In *Fiat Lux* (2015), projection mapping was used to display photos of the natural world on the walls of St. Peter's Basilica in Vatican City.



8 Sketch your artwork.



9 Create your final artwork!

EXHIBIT

Artist statement

What is your artwork about? Complete your artist statement.

1 Our artwork is a _____

2 It is made from _____

3 Our artwork celebrates Earth Day because _____

4 My favourite part of our artwork is _____

Present

Present your final artwork!



Our artwork is a sign with a call to action.

It is made from recycled plastic water bottles.

Our artwork celebrates Earth Day because it asks people to protect the Earth by reducing the waste we produce.

My favourite part of our artwork is how we painted the words onto the plastic bottles.



Artwork review

Look at your classmate's artwork. What do you think?

1 Describe the first detail you notice. _____

2 What part of the artwork do you like the most? _____

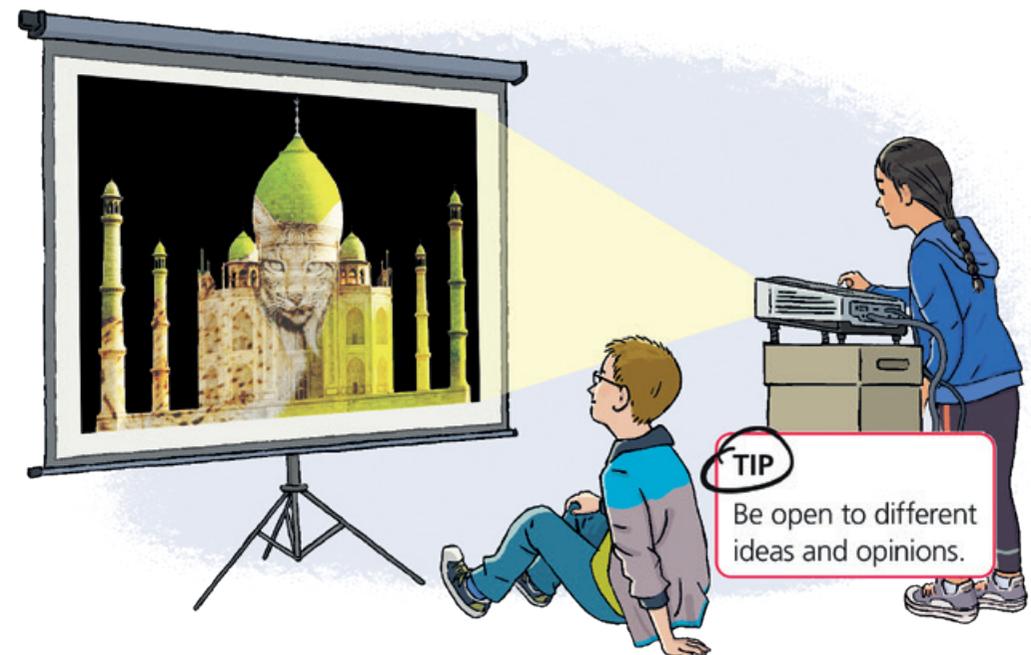
3 How does the artwork make you feel? _____

4 Write a question about your classmate's artwork. _____

Make notes of the comments you receive about your artwork.

5 What part of your artwork did your classmate like the most? _____

6 Answer your classmate's question. _____



REFLECT

1 How did the project go? Think about how well you and your teammates did on the project. Tick.

Self-evaluation	Great work!	Good job!	I can do better next time!
I worked well with my group.			
I listened to my group members.			
I asked for help when I needed it.			

Team evaluation	Great work!	Good job!	We can do better next time!
We all contributed to the project.			
We solved any problems we had effectively.			

2 In groups, speak about your experience with the project.

I enjoyed ...
I did not enjoy ...

3 How did your teammates contribute to the success of your project? Say something positive to each person in your team.

I liked how you ...
You did ... well.

