

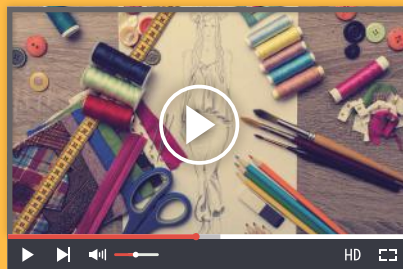
Lesson 5

Creativity in Action



Before You Begin

Watch how creativity is expressed in our daily lives and makes our lives better.



Lesson Overview

Theme 창의적 사고력 함양 / 다양한 예술 작품 감상

- L & S** 생활 속 다양한 아이디어 상품에 대해 듣고 말한다.
- R** 창의성이 돋보이는 다양한 작품을 소개하는 글을 읽는다.
- W** 공익 포스터에 대한 심사 평가서를 쓴다.

Self-check

Check if you know the expressions below.

관심 표현하기

☐ I'm **fascinated by** the sculpture.

정체 확인하기

☐ Is **this** your painting?

Compare the structural differences between the sentences on the right and those below.

- He carved **what** he wanted.
- **No one** has thought of using them as a music sheet.

• Listening & Speaking •

관심 표현하기 **How interesting!**

정체 확인하기 **The one** with a handle and brushes inside.

• Language Structures •

- He carved **whatever** he could think of at the very tip of a pencil.
- **Who** would have thought of using train tracks as a music sheet?

Plan Ahead Skim the pages that follow and write about what you expect to learn in this lesson.

- I will learn about _____.
- The title of the part that looks most interesting is _____.

관심 표현하기 How interesting!

Get Ready >>

Creativity is to _____.

- ☐ risk failures ☐ see things in new ways
☐ be into what you like ☐ _____
(your own)

A Listen

1 Where is the dialog most likely taking place?

- a** at an art gallery **b** at a grocery store **c** at a shoe store

2 What are the speakers going to buy?

- a** a pencil sharpener **b** a cooking magazine **c** parmesan cheese

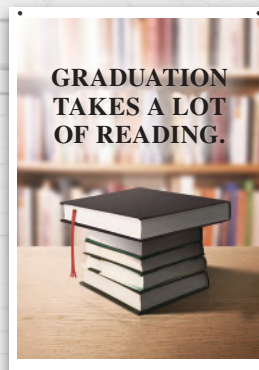
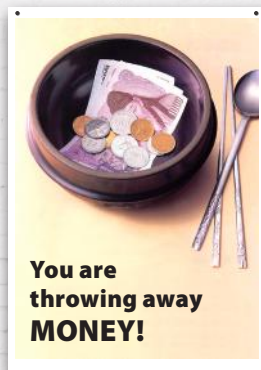
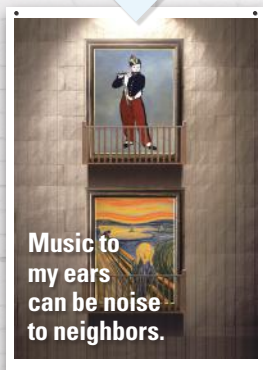
B Speak Out

Talk with your partner about the posters below.

A This poster is awesome. It's about **noise complaint problems**.

B **How interesting!** I like **the idea of using famous paintings** to convey the intended message.

A Yeah, it's very creative.



food waste

the way the bills and coins are used

reading books

the way the books are stacked

정체 확인하기 The one with a handle and brushes inside.

Get Ready »

Check what you think best fits in the blank.

Big changes come from _____.

☐ little steps ☐ creative ideas ☐ brave actions

A Listen

1 How does the chain cleaner work? Put the following steps in order.

How to Use the Chain Cleaner

- ① Lift the cover open.
- ☐ Fill the tank with cleaning liquid.
- ☐ Turn the pedal until the chain is clean.
- ☐ Put the chain inside and close the cover.



2 What is not mentioned in the dialog?

- a who invented the zipper
- b why the zipper was invented
- c what the first zipper looked like

B Speak Out

Talk with your partner about the items below.

A Look at this!

B Which one are you talking about?

A The one with numbers on it. What do you think?

B It looks good. You can use it both as a belt and a ruler.



- with a handle on its side
- sit on it without getting wet



- that looks like two umbrellas joined together
- share it with your friend



- that can fold into the size of a ruler
- carry it wherever you go

Talk further Talk about people who brought about changes through their creative ideas.

A Listen

Listen and fill in the blanks.



This painting depicts people _____ in the park and is an example of pointillism. Pointillism is a drawing technique that uses small _____ of colors directly on the canvas.

**B Speak Out**

Complete the following with your ideas. Then take turns introducing the artwork to your group members.

Hello. I'm _____, curator of this museum. Let me introduce you to Nam June Paik, the father of video art. Among many of his works, the one that fills this room is *TV Garden*. It is famous for _____. Please come closer to fully appreciate it.

**Help Box**

- use TV sets and live plants
- associate nature with technology in a unique way
- create special moods through TV lights
- _____
(your own)

✓ Peer-check

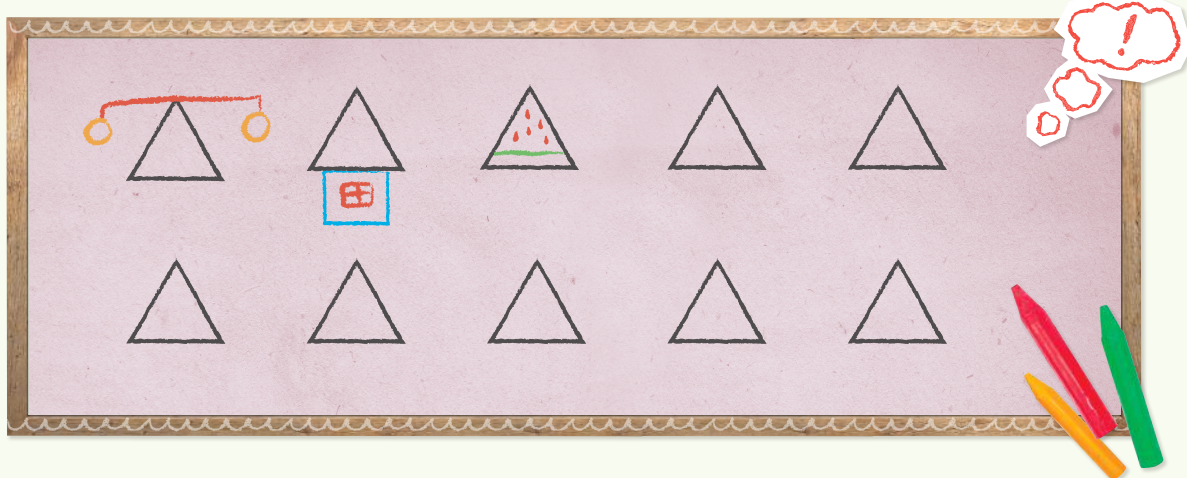
Exchange books and evaluate one of your group members' performance.

Was the speaker's voice loud and clear?	/ 5
Was the instruction easy to follow?	/ 5
Was the speech informative?	/ 5

Before You Read

A Get Connected

Create your own drawings like the given examples and share them with your partner.



B Vocabulary

Guess the meanings of the underlined words and talk about them with your partner.



A number of houses are scattered around the countryside.



The cave mural shows how people lived in the old days.



The lake was an illusion made by his burning thirst.



The clouds made the lake take on a bleak appearance.



He came up with the novel idea of drive-in restaurants.



An artificial satellite orbits the Earth quickly.

Self-check Timed Reading

The more you read, the better you understand. Read the text (pp. 104-109) and record your reading time below.

1st ____ min. ____ sec.

* While reading, check where your understanding fails.



Let Your Creativity Unfold!

Many think that creativity is a gift given to few people. Is this really true? Can't ordinary people like you and me be creative? The following are some examples that tell us creativity is not a matter of talent or a gift, but is a matter of perspective nourished by passion and hard work.

Q1 Underline the key element of creativity mentioned in this paragraph.

Q2 **How about you?** What else can you think of as an element of creativity?



Ted's Cabin



Hammer

Tiny but Shiny

You would probably think of using a pencil to write or draw something. You might not imagine a pencil actually being a creation itself. In fact, a man named Dalton M. Ghetti looked at a pencil as art, not just as a means to create it.

- 5 Dalton was like most other sculptors in that he worked with large objects. One day in his twenties, however, he saw the beauty in small living things such as ants and spiders, and suddenly wanted to share this perspective with others. He saw a pencil on his desk, picked it up, and started carving its lead with a sewing needle and
- 10 a very sharp blade. The lead was very fragile and easily snapped or broke as he applied his tools. Sculpting with such tiny tools on the lead was hard work, and it took weeks and sometimes months or years of concentration. However, he slowly and steadily improved his technique and turned his inspirations into pieces of artwork. He
- 15 carved whatever he could think of, from a farm house to a framing hammer, all at the very tip of a pencil. A means of writing turned into an object of wonder because Dalton took a new perspective.

- means (n.)
- carve
- lead (n.) [led]
- sew [sou]
- turn ~ into ...
- inspiration

Reading Strategy

Identifying Examples

Writers often use examples to support their ideas. While reading, check what examples are used to support the main idea. (→ Q3)

Q3 Dalton's work is used as an example to show that creativity comes from taking a new _____.



Some people can use their body parts as tools for creative art by moving them in imaginative ways. From the right angle, a hand can be seen as two soccer players competing for a ball or a sprinter anxiously waiting for the starter's gun to fire, as illustrated in Annie Ralli's works.



- illusion
- exhibition [ɪksəˈbɪʃən]
- major (n.)
- lead ~ to ...
- be involved in

The Italian artist, Guido Daniele, can create amazing illusions with his hand art. His artistic experiments with hands began in 1990 when he started to use body painting techniques for a variety of purposes like advertising and exhibitions. He was an art major, and his interest in wildlife protection led him to be increasingly involved in “handimals.” The animals he creates on hands look so realistic that whoever looks at them may not realize at first that they are just painted hands.



Handimals by Guido Daniele

Q4 What are handimals?

Q5 Guido Daniele's hand art is _____ in that people think his handimals are real.

- a illusive b symbolic c subjective



This billboard stands on a sea-side cliff in Lebanon.

Nature in Play

Creative minds know no limits. They catch every clue in nature and respond in novel ways. They observe their surroundings with keen eyes, get inspired, add a little artistic touch, and put into life what we don't see.

Take a look at the billboard on the left. A woman with shiny golden hair smiles at you, but when the sun sets, her hair glows red. The color of her hair changes depending on the time of day and the position of the sun. At night, her hair will look pitch-black, which could never be reproduced by any artificial means.

- novel (a.)
- keen

- glow
- depending on
- pitch-black
- reproduce
- artificial

Edgar Artis goes even further in his work. He is famous for his beautiful dress designs. However, he seldom draws dresses with pens or brushes. His designs come from everyday objects. He cuts out a hole in paper, and the gorgeous dress designs are borrowed from the real world. He gets his inspiration from golden leaves in an autumn garden to the blue sky on a summer day to cars and buildings on a busy city street.

- seldom
- gorgeous



Q6 Edgar Artis's dress designs are special in that he borrows his design elements from _____.



The Giant Canvas

For many street artists, the city where they live is the canvas for their artwork. Though their work is not considered mainstream, their ideas are bright and innovative.

A manhole cover, which we can see on any city street, changes into a pineapple with some yellow paint. Who would have thought of using train tracks as a music sheet? A green monster looks as if it were lifting the road and raking fallen leaves under it. The street comes alive and tells us an astonishing story, energizing people who are leading busy lives in bleak, urban environments.

- mainstream
- innovative
- astonish
- energize
- bleak



Q7 What is the purpose of the second paragraph?

a to give examples of street art

b to encourage people to enjoy urban life

Q8 The author compares city environments to a _____.



Before being painted, this side of the building was a mere giant gray wall.

Lyon, a city in France, is famous for its murals. The city greets its visitors with its story-telling murals scattered all around it. At a glance, there seem to be many buildings that line the stairs in the picture above. However, the picture is a giant mural painted on a building wall. It looks so real that whoever happens to see it may be tempted to take the steps up to visit with those painted men and women.

- mural
- scatter
- at a glance
- line (v.)
- tempt

Creative people are not magicians. They are ordinary people like you and me. The only difference is that they try to find new things in themselves and their surroundings. They seek to make connections that have never been made. For these reasons, we can see the expressive creativity of many different forms of art in everyday objects we see around us. Who knows? You can be inspired, too!

✓ Self-check

I understand the main idea of the text. / 5

I understand how examples support the idea. / 5

- Read the text again and record your reading time.

2nd ____ min. ____ sec.

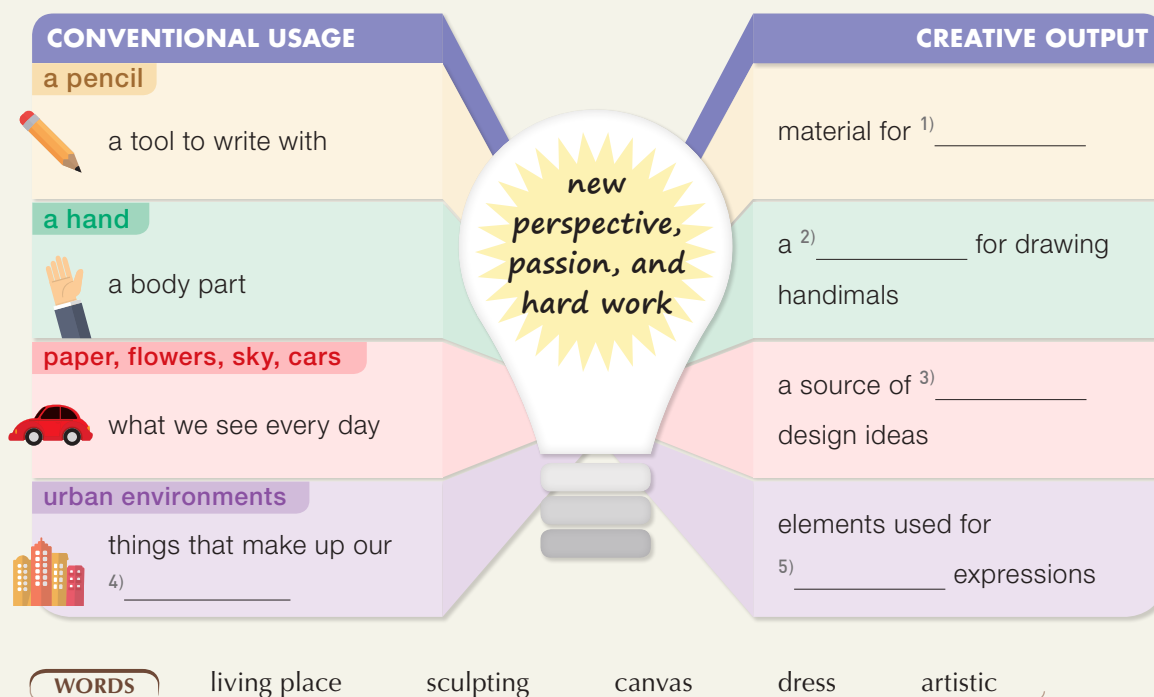
- **Read More!** Go to page 150.

Q9 What is Lyon famous for?

Q10 Underline two characteristics of creative people that are mentioned in the conclusion.

After You Read

- A** Many examples were used in the text to illustrate what creativity is. Fill in the blanks with the given words to describe each example.



- B** Which part in each sentence is not true according to the text? Find and correct it.

- 1 Dalton M. Ghetti was able to create his own extraordinary world by sculpting pencil erasers.
- 2 Handimals created by Guido Daniele are the product of his interests in forest protection.
- 3 When a leather cut-out is held against something like the blue sky, Edgar Artis's dress designs come to life.
- 4 Lyon in France is famous for its story-telling sculptures that are scattered all around the city.



C Complete the description of the pictures in your own words.

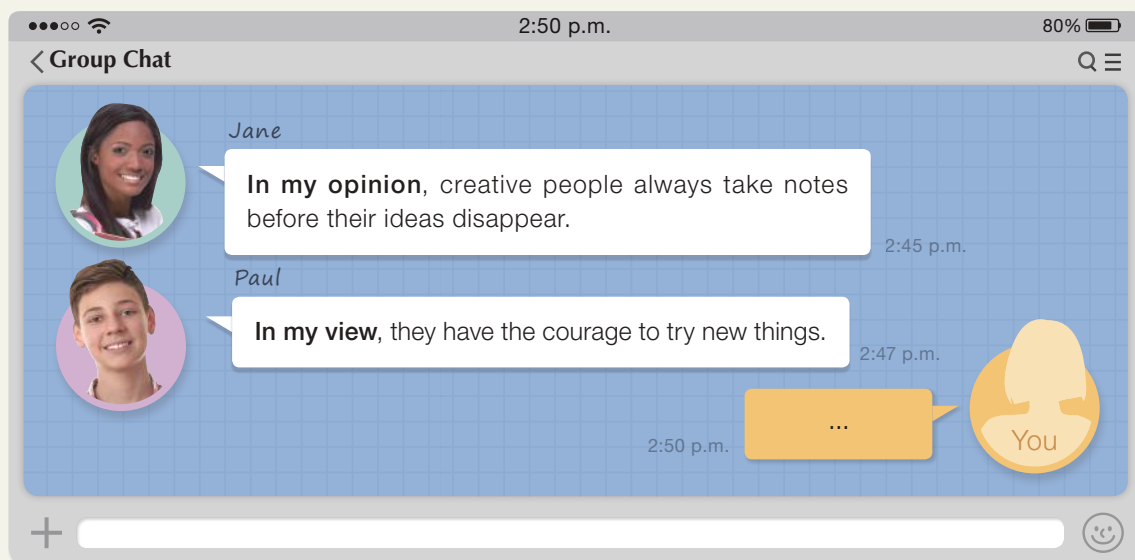


For many street artists, the city streets become the canvas where they draw their pictures. The green monster seems to be _____ and _____. Doesn't it look like a frog?

Some street artists use building walls as their canvas. The giant girl seems to be _____ and _____. Who wouldn't praise the girl for her efforts to take care of the tree?



D What are creative people like? Talk about it in groups of four.

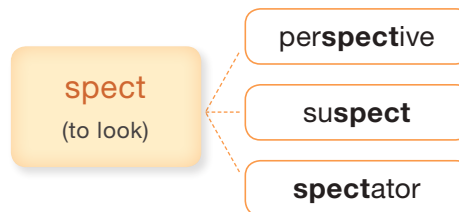
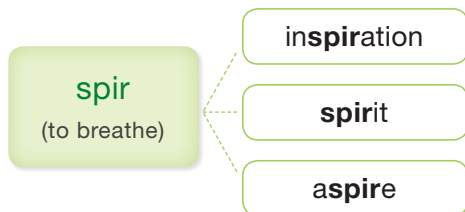


Speaking Tips expressing your opinions

I think ~ / In my opinion, ~ / I believe ~ / In my view, ~

Language Focus

A Word Forms



Complete each sentence with a word from above. Change the form if necessary.

- 1 The baseball park is full of thousands of cheering _____.
- 2 Our soccer coach did everything he could to build a strong team _____.
- 3 Everyone has a different _____ on who will be the next president.
- 4 She got her _____ from the *Adventures of Huckleberry Finn* when writing her latest novel.

B Expressions in Use

- **think of ~ as ...** to see or consider something as something
- **lead ~ to ...** to make someone do a particular action
- **turn ~ into ...** to make something change into something different

Complete each sentence with an expression from above. Change the form if necessary.

- 1 Some people may _____ searching the Internet _____ a waste of time.
- 2 Her artistic touch has _____ a normal thing _____ something novel and new.
- 3 The research has finally _____ the psychologists _____ develop a new therapy for the behavioral disorder.

✓ **Self-check** Make your own sentence, using one of the expressions above.

C Grammar in Use

Point 1

- He carved whatever he could think of at the very tip of a pencil.
↳ *anything that*
- Whoever happens to see the mural may be tempted to take up the steps.
↳ *Anyone who*

✓ **Self-check** Skim through page 150 and underline the sentence with the structure above.

Choose an appropriate form to complete the conversation.

- A How did you like the sculptures at the exhibition?
 B They were awesome. In fact, they were beyond my expectations.
 A Yeah. Whoever ¹⁾(see / sees) them will feel the same.
 B The sculptor used very uncommon materials.
 A Right. He took ²⁾(whoever / whatever) material he wanted and produced those masterpieces.

Point 2

- **Who would have thought of using train tracks as a music sheet?**
(→ Nobody would have thought of using train tracks as a music sheet.)
- **Who knows?** You can be inspired, too!
(→ Nobody knows.)

cf. Who doesn't know that?
= Everybody knows that.

• What is the use of asking him?
= It is of no use asking him.

Rewrite the underlined sentences using the structure above.

1 A I think every work of art is a product of inspiration. What do you think?

B Nobody would deny that.

→ _____

2 A I'm afraid of making mistakes again on stage for my piano contest.

B Don't worry too much. Everybody is afraid of making mistakes.

A Thank you for your encouragement.

→ _____

A Get Ideas

Below are posters which were submitted for a Public Campaign Award. If you belonged to the award committee, which one would you choose for the grand prize?



THEME Forest protection

INTENDED MESSAGE

Save the forest before time runs out.



"By using forests shaped like our lungs, I wanted to stress that forests are essential in providing oxygen and thus for human survival."



THEME No trash dumping

INTENDED MESSAGE Keep the sea clean.



"I tried to show how serious marine pollution is by showing food rolled with plastic and other waste. I hope the poster will send people a warning that we finally end up eating the trash we throw out."



THEME Responsible pet ownership

INTENDED MESSAGE

Take good care of your pets as their fate lies in your hands.



"By comparing two pictures of the same cat before and after it was rescued, I wanted to show how the lives of our pets depend on us and how we can change things for them."

B Write

Complete the following assessment report about the posters you read.

Assessment Report



Ratings of each poster

	No. 1	No. 2	No. 3
Clear message	/ 5	/ 5	/ 5
Expressive title	/ 5	/ 5	/ 5
Attention grabbing	/ 5	/ 5	/ 5
Creativity	/ 5	/ 5	/ 5
Total	/ 20	/ 20	/ 20

Comments about the poster you chose:

As the assessment table shows, the poster titled _____
_____ brings to our attention the theme of _____
very effectively. The author clearly sends the message that we should
_____. It also captures the viewers' attention
by _____.
Of the four assessment factors above, I highly regard _____
_____ in this poster, and I am sure it will contribute to
_____. Thus, I believe this
plus
poster deserves the grand prize in this year's Public Campaign Award.

Evaluator: _____

Date: _____

Writing Tips expected effects

- build a mature sense of citizenship
- inspire sense of social responsibility
- make people interested in social problems

Peer-check

STEP 1 Exchange books and evaluate your partner's writing. Leave comments where necessary.

Are the ideas clearly expressed?	/ 5
How convincing are the comments?	/ 5

STEP 2 Revise your report based on your partner's feedback.



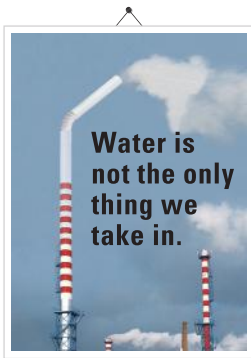
A Listen and answer the questions.

1 What are the speakers talking about?

- ① various uses of waffle machines
- ② the history of rubber soles for shoes
- ③ the biography of a shoe company founder
- ④ the development of waffle machines

2 Which poster is mentioned in the dialog?

①



②



③



B Complete the dialog using the given sentences and practice it with your partner.

3 A Take a look at the energy-saving sticker in my collection.

B _____

A The one with a boy riding a bicycle. It says the more you ride a bike, the greener the earth becomes.

B _____

A More interestingly, the sticker is made of eco-friendly material.

B _____

A Here. You can take it if you want.



a I wish I could put it on my bike.

b Which one are you talking about?

c How interesting! I like the idea of using the earth as wheels.



C Read the passage and answer the questions.

One day in his twenties, Dalton saw the beauty in small living things and suddenly wanted to share this perspective with others. He saw a pencil on his desk, picked it up, and started carving its lead with a sewing needle and a sharp blade. The lead was very fragile. Sculpting with such tiny tools on the lead was hard work, and it took weeks and sometimes months or years of concentration. However, he slowly and steadily improved his technique and carved whatever he could think of at the very tip of a pencil. A means of writing turned into an object of wonder because Dalton took a new _____.

4 Which statement is true according to the passage?

- ① Dalton began carving pencil lead in his twenties.
- ② Dalton used pencils with hardened lead in them for carving.
- ③ Dalton improved his technique of carving in a short period of time.
- ④ Dalton wanted to express the beauty he saw in large objects.

5 Which of the following best fits in the blank?

- ① sentiment
- ② perspective
- ③ contract
- ④ picture



D Read the passage and write your answers.

The Italian artist, Guido Daniele, can create amazing illusions with his hand art. His artistic experiments with hands began in 1990 when he started to use body painting techniques for a variety of purposes like advertising and exhibitions. He was an art major, and his interest in wildlife protection led him to be increasingly involved in “handimals.” The animals he creates on hands look so realistic that (A) (not / looks at / whoever / them / may / realize) that they are just painted hands.

6 Put the given words in (A) in the correct order.

→ _____

7 What led Guido Daniele to make handimals?

→ _____

Self-check Which question(s) did you miss?

Listening	Speaking	Reading	Writing
1	2	3	4
5	6	7	

What do you need to review?:

My Learning Log

Looking back at what I learned in this lesson will help me become a better learner!

Look through the Self-checks and Peer-checks, and rate your learning below.



My Learning

I understand that small creative ideas can bring about positive changes in our lives.



I have learned that creativity may come from seeing things from a different perspective.



Overall, what I learned in this lesson motivates me to think about my own creative potential.



- What did you learn from the artwork in this lesson?

ex) I learned that anybody, including me, can be creative and bring about enjoyable changes in our lives.



My Attitude

Did I apply what I learned in this lesson to my own life?



Did I try to fully appreciate the creativity of the various works in this lesson?



Did I recognize and respect my friends' creative ideas during the class activities?



- What will you do differently next time?

ex) When I'm faced with problems, I will see them from various perspectives for better solutions.

STEP 1

Gather & Discuss

Make a group of three. Discuss how you will cut out three pieces of paper. After you decide on the shapes, cut them out.

** The holes in the paper can be whatever you like: cars, animals, or dresses. Be creative!

STEP 2

Take Pictures & Post

- Take three pictures by holding each cut-out paper against different backgrounds.
- Post your group's pictures on the class homepage, and write the titles and descriptions of each picture.

** The backgrounds add a lot to the pictures. Make sure you try many backgrounds before you settle on the one you like.

STEP 3

Leave Comments

Look at other groups' pictures on the class homepage and leave comments on their work.

I'm an Artist, too!

Project



An Elegant Giraffe with Flowers

We chose yellow flowers to express warmth and elegance.



A Hidden Beaver

The bark of the tree is perfect to depict the beaver's fur!



A Green Elephant

We used green leaves to show that elephants are grass eaters.



Joy

Wow, I really like your second picture! The tree bark really looks like the beaver's fur.



Hana

You guys are creative! You did a great job.



Matt

I love the third one. The elephant must have eaten lots of fresh grass!

Follow Your Heart

Hello, students. I'm Michael Aw. I'm here to share my story as a photographer for the past 30 years and hopefully to help you find your own career path.

Let me begin by showing you a picture I took a few years ago along the Wild Coast in South Africa. This huge whale, called a Bryde's whale, is swallowing a huge school of fish whole. As you can see from the angle, I captured this scene from under the fish wearing full diving equipment. I was lucky that I wasn't swallowed or knocked over by the twelve-meter-long whale. Anyway, it took eight years and over 5,000 shots before I was in the right place at the right time to take this picture.

I specialize in marine life photography because the love of nature has been one of my guiding principles in life. I try to capture my oceanic subjects and scenes in their truest form because they are beautiful just as they are. My hope is that people will appreciate the beauty in my photos, join preservation efforts, and ultimately love and protect the natural world.

So here's my advice to you today. Find a guiding principle, a meaningful idea that you want to be guided by for the rest of your life. My love of nature has guided me thus far. Whatever you choose to do in the future—be it photography, science, dancing, or architecture—that principle will guide you into a successful life. Thank you for listening.

source: <http://www.michaelaw.com/biography/mission-statement>

A Little Biology

Bryde's whale

Bryde's whales are found in warm water in the Atlantic, Pacific, and Indian Oceans. They move along the flow of water feeding on a wide variety of fish.

Q1 Why does Michael Aw specialize in marine-life photography?

Q2 **Discussion** What is the guiding principle of your life?