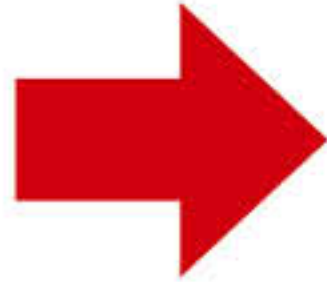




# Are You Ready?

**Listen to me.**



**Eyes on me.**







## FAST READING

Classic English Junior Level 5 - Unit 14 Materials

Lesson

6

# How Much Do You Know about Precious Metals?





# Lesson Structure

<b>1</b>	Learning Objective
<b>2</b>	Warm-up
<b>3</b>	Reading Preparation—Vocabulary
<b>4</b>	Genre
<b>5</b>	Fast Reading
<b>6</b>	Wrap-up

You are going to read a magazine article called  
“How Much Do You Know about Precious Metals?”  
In the article you will learn:



### **Genre**

Magazine article



### **Key Words and Phrase**

rarity, platinum, alloy, be made of, valuable, gem,  
gilding, durability



# Warm-up

02:00

**Read the idioms and guess the meanings.**

Born with a silver spoon in one's mouth.



As good as gold.



Silver-tongued.







# Let's

# Go!





# Reading Preparation—Vocabulary

02:00

Learn and say.



**rar•i•ty** *n*



This flower has become a **rarity** in the world today.



**plat•i•num** *n*



The couple exchange **platinum** rings at their wedding.

Use a **key word** to make a sentence:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Reading Preparation—Vocabulary

02:00

Learn and say.



**al•loy** *n*



The coin is made of **alloy**, which means it contains at least two different metals.



**be made of**



It seems that the apple **is made of** gold.

Use a **key word** or **phrase** to ask a question:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Reading Preparation—Vocabulary

**02:00**

Learn and say.



**val•u•a•ble** adj



John bought a **valuable** necklace for his wife.



**gem** n



The crown is covered in many precious **gems**.

Explain a **key word** in your own words:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Reading Preparation—Vocabulary

02:00

Learn and say.



**gild•ing** *n*



The statue is not made of pure gold. It just has a layer of **gilding** on the surface.



**du•ra•bil•i•ty** *n*



The battery has high **durability**, so it can be used for a long time.

Use a **key word** to make a sentence:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





**Let's  
Read!**

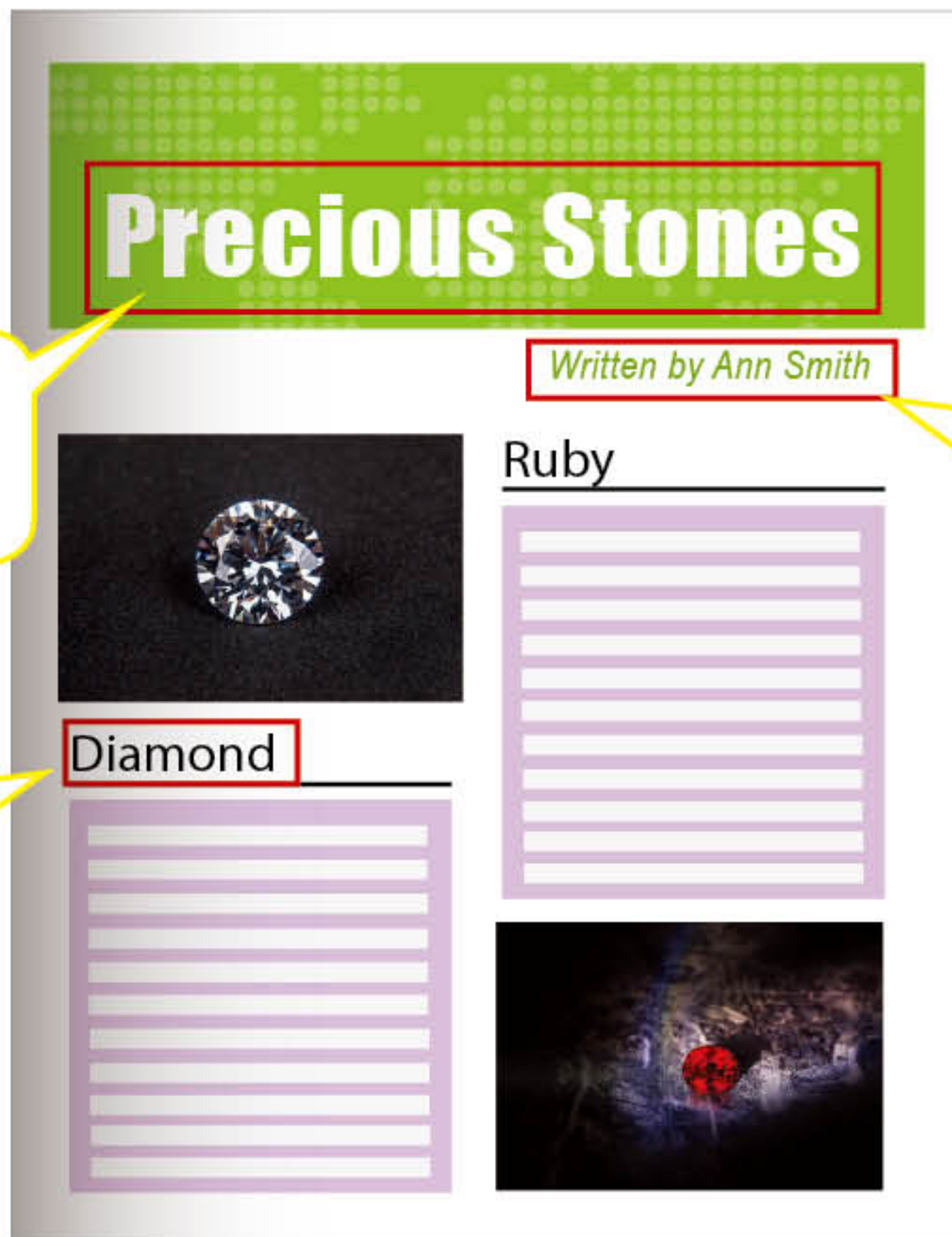




# Magazine article

T \_\_\_\_\_ :  
shows the topic of the article.

S \_\_\_\_\_ :  
shows the main idea  
of each section of the article.



B \_\_\_\_\_ :  
shows who  
wrote  
the article.



Fast Reading

03:00

# How Much Do You Know about PRECIOUS METALS?

Precious metals with high value  
by Laura Zay

Do you know any precious metals? **Rarity** and high values separate precious metals from others. Today, we'll introduce three stars from the precious metal family: silver, gold, and **platinum**.

SCIENCE TIME



# Silver

As a precious metal, silver is widely used in jewelry. However, pure silver is extremely soft, so people have to use **alloy** to improve its hardness. In 1851, Tiffany launched the first sterling silver jewelry, which **was made of** 92.5% silver and 7.5% copper.



What is sterling silver?



# Fast Reading

03:00

Silver is also used to make medals as awards. In the first modern Olympic Games, the prize for the champion was a silver medal.

Have you noticed how silver can easily turn black? Don't worry, wipe it gently with toothpaste, then it will be white and shiny again.



**What was the prize for the champion in the first modern Olympic Games?**

# Gold

Since ancient times, gold jewelry was a symbol of nobility. The Face of Tutankhamun is one of the most beautiful artworks in the world, which is made of pure gold and **valuable gems**.





## Fast Reading

03:00

Different from silver, gold won't change color when exposed to air. The mask remains the same as it was 3300 years ago.

Like silver, gold can also be given as awards. In fact, the gold medals and silver medals in the Olympic Games are both made of silver, while the gold medal has a layer of **gilding** on the surface.



# Platinum

Platinum is the rarest metal among the three. At present, it is mainly used in jewelry. Platinum is often made into precious jewelry together with diamonds, both of which have high **durability**.



**What are the gold medals in the Olympic Games made of?**



# Fast Reading

03:00

SCIENCE TIME

Thus the platinum diamond ring is considered a symbol of never ending love and is favored by couples.



Platinum shares the same color with silver. Do you know **how to** tell the difference between the two? The answer is, platinum is heavier than silver in the same size.



**What feature do silver, gold and platinum have in common?**



You can easily find products made of precious metals in daily life. But here is one thing you may not know. Silver, gold, and platinum are all soft metals, so most of the products are alloy.



Today we read a magazine article called How Much Do You Know about Precious Metals?

## Genre

### Features of a magazine article:

- Title
- Byline
- Subheading

## Key Words and Phrase

rarity, platinum, alloy, be made of, valuable, gem, gilding, durability





