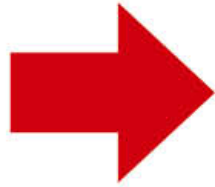




# Are You Ready?

Listen to me.



Eyes on me.



## INTENSIVE READING

Classic English Junior Level 5 - Unit 16 Inventions

Lesson

3

# What a Pro Knows: Bubble Science





# Lesson Structure

<b>1</b>	Learning Objective
<b>2</b>	Warm-up
<b>3</b>	Comprehension Skill
<b>4</b>	Intensive Reading
<b>5</b>	Writing Project
<b>6</b>	Wrap-up

**You are going to:**

**Review the article called**

**What a Pro Knows: Bubble Science**

**Learn the comprehension skill**

**Fact or opinion**

Play together.



How do you make bubbles by yourself?

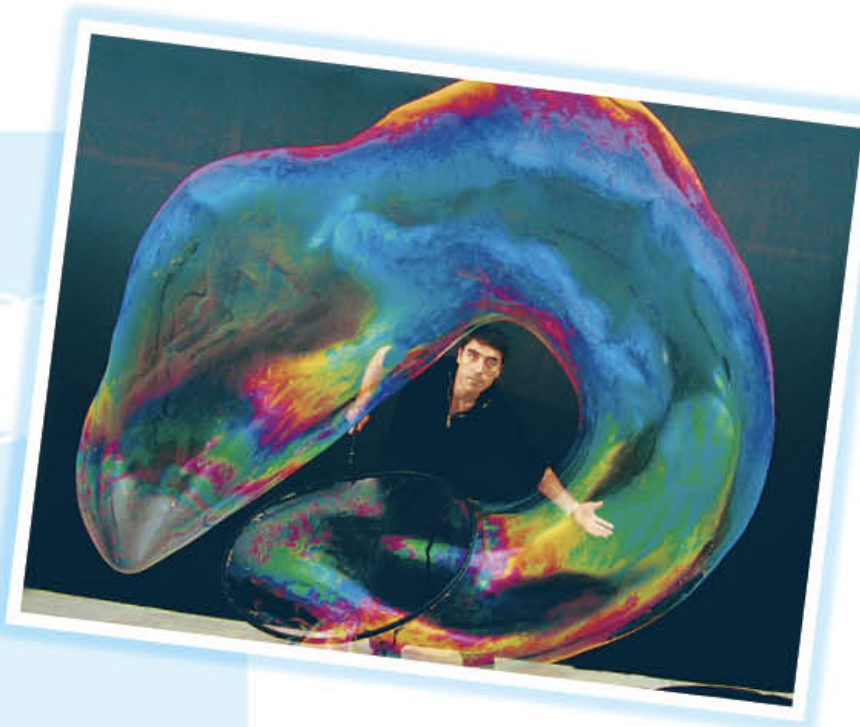
FAN YANQI'S BUBBLE SOLUTION FOR KIDS:

- 30 ml dishwashing liquid
- 20 ml glycerin or corn syrup
- 900 ml soft water such as distilled water



Stir them together in an open container.

Let the mixture sit for a few hours, then make bubbles!







# Let's

# Go!



# Comprehension Skill

02:00



## Fact

A statement of fact can be proven true or false.

## Opinion

A statement of opinion tells someone's ideas or feelings.

## Examples:

1. Elephants are the world's largest land animals now living. (**Fact**)
2. Elephants are very friendly and smart in my mind. (**Opinion**)



# Intensive Reading—Comprehension

03:00

Read the passage and answer the question.

## What a Pro Knows: Bubble Science

As a kid, Fan Yang was fascinated by bubbles. A **waterfall** at a river near his childhood home in Vietnam created hundreds of tiny bubbles.

"I used to watch them and **admire** their beauty," he says. "I saw another world in bubbles, and I imagined how nice it would be if I could create a big bubble and be inside it."



Is the underlined sentence a fact or an opinion?



The sentence ...



# Intensive Reading—Comprehension

**03:00**

Read the passage and answer the question.

Many years later, Fan has **fulfilled** that dream and broken more than 10 world records with his bubble performances. He has formed bubbles around hundreds of people, made large bubble **domes** that his daughter can walk through, and even made square bubbles.



What achievements did Fan get?

# Intensive Reading—Comprehension

**02:00**

Read the passage and learn the grammar.

To achieve what he wanted, Fan worked hard for years. He had a lot of unsuccessful experiments, but he kept trying.

“After many years of failure, I finally came out with a bubble solution that made big bubbles with beautiful colors,” he says.

After lots more practice, he **succeeded** **in creating** the world's largest bubble. It was 156 feet long—that's as long as three semitrailers!

## Grammar

• **Many verbs have the structure:**

verb + prep (in/for/about etc.) + object.

e.g. We talked about the problem.

• **If the object is another verb, it ends in -ing**

e.g. We **talked about going** to South America.

• **Some more verbs with this structure:**

dream of v-ing, feel like v-ing, think of v-ing



# Intensive Reading—Comprehension

**03:00**

Read the passage and do the activity.

Fan wanted to share the joy he finds in bubbles with other people, so he designed a program of his best bubble stunts that he **performs** all over the world. He calls his act the Gazillion Bubble Show.

## Fact

He performs all over the world and he calls his act the Gazillion Bubble Show.

## Opinion

Please retell the sentence and make it become an opinion.

...

# Intensive Reading—Comprehension

03:00

Read the passage and do the activity.

Fan wants kids to know that they're not **limited** by anything except their imaginations, and they can create whatever they want to help them follow their interests.

"Use your own **imagination** and creativity to make art," he says.

"You need time, passion and love. These elements guided my life and made me successful. I am **proud** to say that I used something simple—bubbles—and brought it to a completely new dimension."

**proud** *adj*

feeling  
pleased about  
something that  
you have done  
or something  
that you own

**e.g.**

They were  
proud of their  
success.



Can you make a sentence with "proud"?





# Activity Time!

Practice

# Writing Project—Preparation

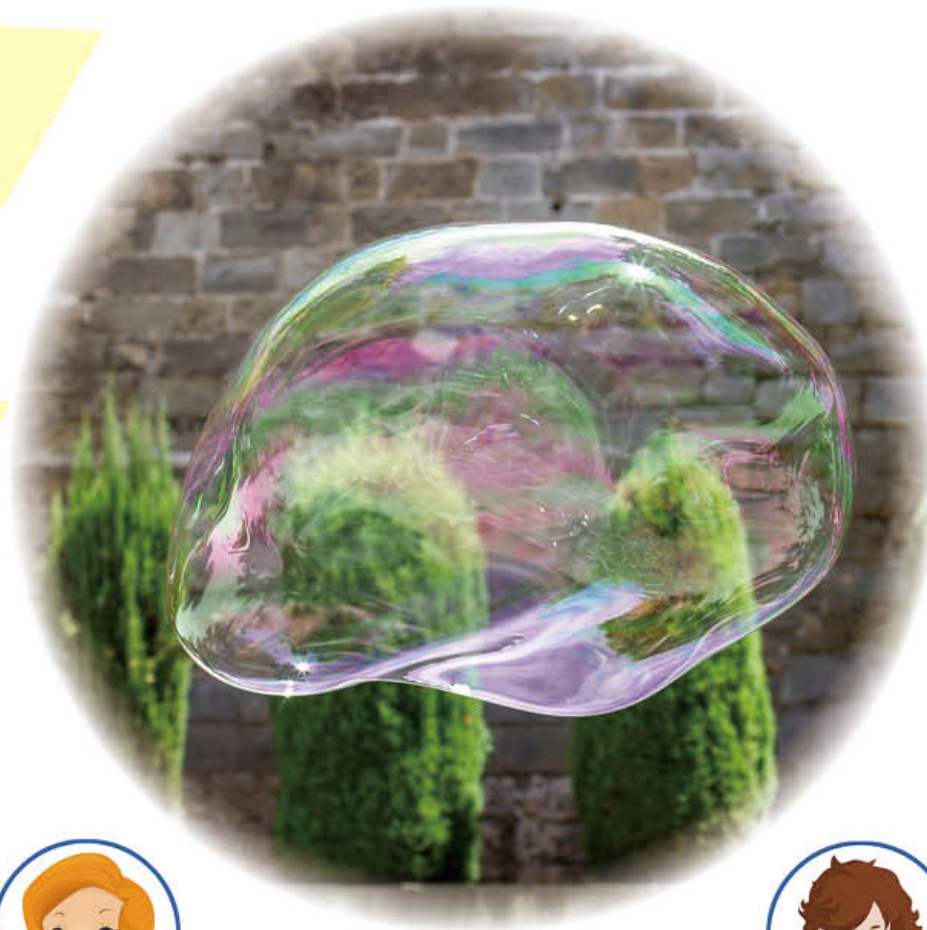
03:00

Talk to the teacher about Fan Yang.

1 When was Fan first fascinated by bubbles?

2 What achievements did he get?

3 What qualities make him successful in your opinion?



He ...

...

...





# Writing Project

03:00

Write down some key words, then write a passage about Fan Yang in your own words after class.

## Fact

(Name, Achievements ...)

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## Opinion

(Reasons that make him successful)

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Write a passage after class on your worksheet.

## Intensive Reading

What a Pro Knows:  
Bubble Science

## Comprehension Skill

Fact or opinion







# See You Soon!

**51TALK**

