

รายวิชา ภาษาอังกฤษ

รหัสวิชา อ22101

ชั้นมัธยมศึกษาปีที่ 2

Amazing Materials

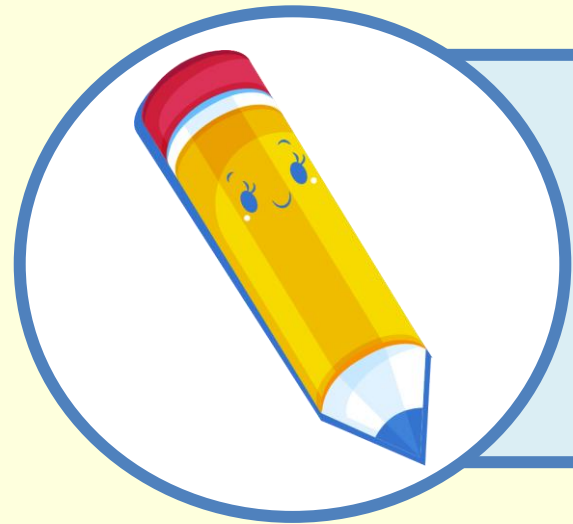
ครูผู้สอน ครูวัลลภ ใจหมั่น

ครูปีนปิ่นทร์ แสงจันทร์



Amazing Materials



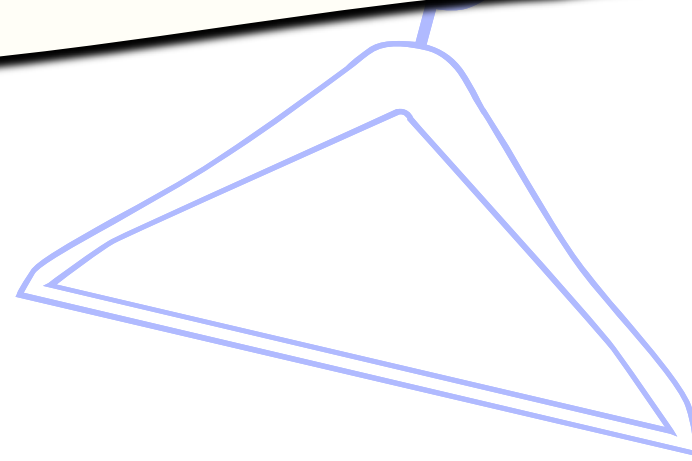


จุดประสงค์การเรียนรู้

1. อ่านข้อความหรือแสดงความคิดเห็นเรื่องราวเกี่ยวกับ
บทอ่าน Amazing Materials ได้อย่างถูกต้อง
2. เขียนบรรยายเกี่ยวกับเสื้อผ้าในจินตนาการ ของตนเองได้



Materials for Clothes



fur (n.)



leather (n.)



cotton (n.)

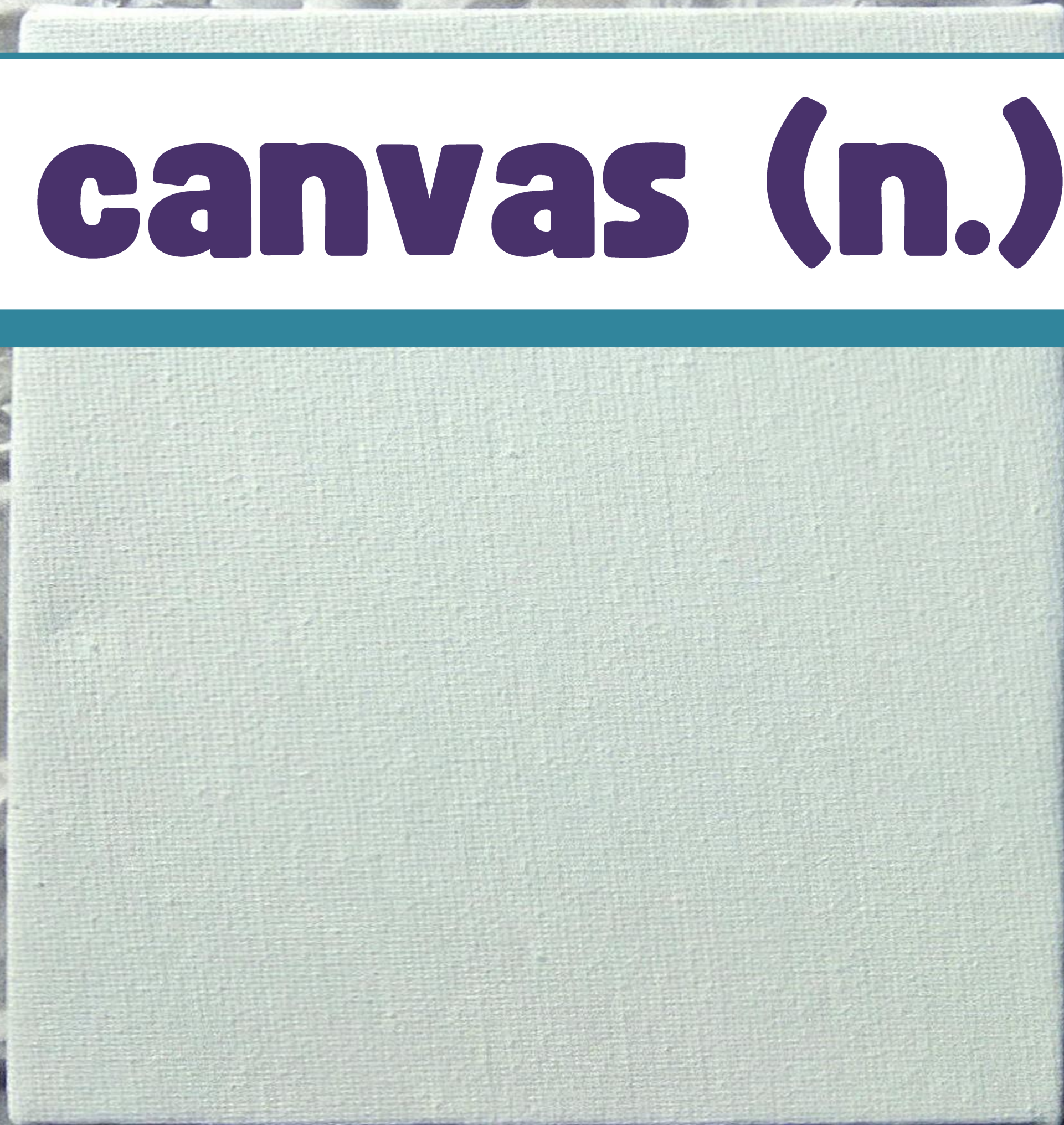
The image features a close-up, high-angle shot of a rich, olive-green silk fabric. The fabric is draped and folded, creating deep shadows and bright highlights that emphasize its smooth, lustrous texture. In the upper center, a white rectangular box with rounded corners and a thin blue border contains the text "silk (n.)" in a bold, dark purple, sans-serif font.

silk (n.)

The background of the image is a close-up, high-resolution photograph of blue denim fabric. The texture is clearly visible, showing the characteristic diagonal twill weave. The color is a vibrant, slightly saturated blue. The lighting is even, highlighting the individual threads and the slight variations in tone across the fabric's surface. A white, rounded rectangular box is superimposed over the top portion of the image, containing the text.

denim (n.)

canvas (n.)



linen (n.)

suede (n.)



The background of the entire image is a close-up, textured teal velvet fabric. The fibers are dense and create a soft, plush appearance with subtle variations in shade from a deep teal to a slightly lighter, more vibrant blue-green.

velvet (n.)

wool (n.)



polyester (n.)



Reading Activity



Amazing materials



The material of the future

You know that wool comes from sheep and cotton comes from plants. But did you know that some materials come from the bottom of the sea? The hagfish is a small, long fish that lives on the sea floor. When another animal attacks it, it produces lots of **sticky** slime. This slime is clear, strong and very **stretchy**. It's also smooth and light when it's dry. Scientists in Canada think that we can use this slime to make strong, soft clothes in the future. They say that the material is natural and good for the environment, too. Are you ready to wear a T-shirt made from hagfish slime?

Goodbye, washing machines!

Every week, we need to wash our clothes with soap and water to get them clean. It takes a long time and the soap can sometimes harm the environment. Scientists in China have got an incredible solution: clothes that clean themselves. These clothes have got a special **chemical** on them. When the clothes are dirty, you put them in the sunlight and the chemical removes the **stains**. The chemical also removes bad smells. Will smelly socks be a thing of the past?



Where are you?

Would you like to disappear when it's time to tidy your room or wash the dishes? What you need is an invisibility **cloak**. Scientists around the world are working hard to create a special material that **bends** light around an object. When you wear this material, people can't see you. They see what's behind you. This amazing material is perfect for hiding things and people, too. Will you have an invisibility cloak in your wardrobe in the future?



sticky (adj)



stretchy (adj)



chemical (n)



stain (n)



cloak (n)



bend (v)

After you read

3 What do you think?



- Which material is the most amazing? Why?
- Which material is the most useful? Why?

Reading 1

Amazing Materials

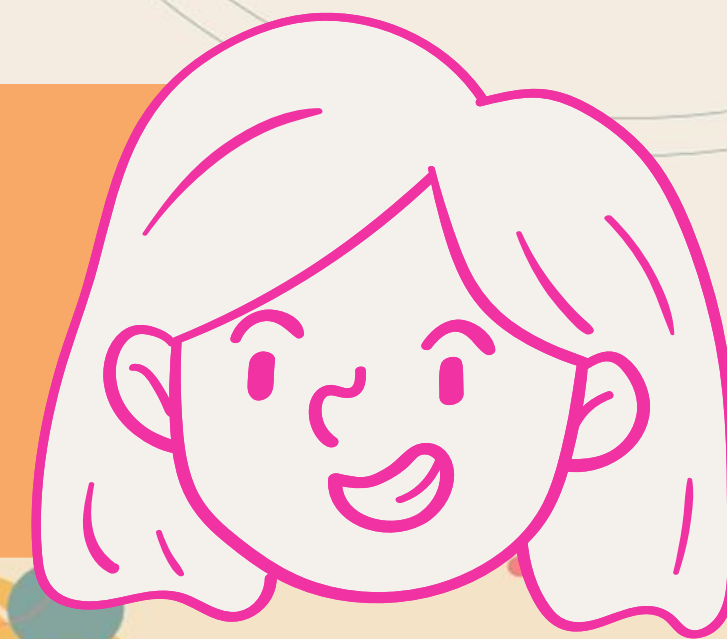


After you read



1. What is the text about?

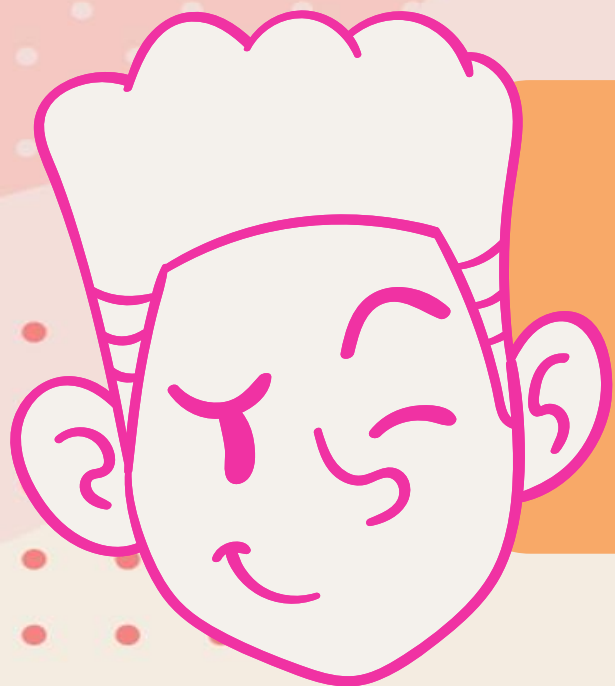
2. Which material is **the most useful**?



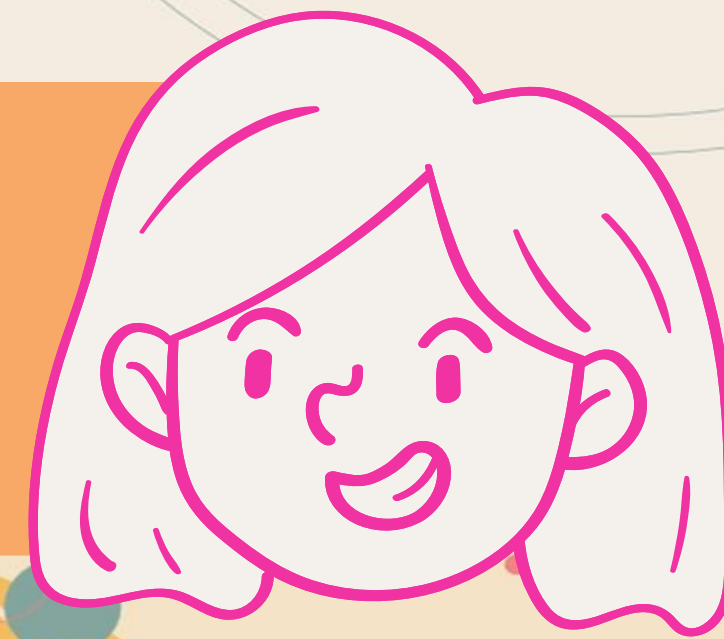
After you read



3. Which material is **the most amazing**?



4. Which material is **the most unique**?



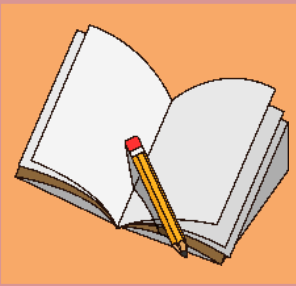
Worksheet 1 My Clothes in the Future

Directions: Write 5-8 sentences to describe your own clothes in the future and draw the picture.

My clothes in the future is _____

Draw the picture.





บทเรียนครั้งต่อไป

เรื่อง **How Much Food Do You Eat?**



สิ่งที่ต้องเตรียม

1. ใบงาน A และ B เรื่อง Quantity Words
2. บัตรภาพคำศัพท์ เรื่อง Quantity Words



(สามารถดาวน์โหลดได้ที่ www.dltv.ac.th)

