collagen

**Albumin** 

Myosin

Melanin

Hemoglobin

Actin

Fibrinogen

Casein

Immunoglobulin

Histone

Globulin

## 10.1A Molecular biology and biochemistry

# Classification of proteins

- Classify proteins by their structure, composition and functions.

# **Group work**

## Create a poster about:

**Group 1.** Classification of proteins by the composition.

**Group 2.** Classification of proteins by the structure.

**Group 3.** Classification of proteins by the function.

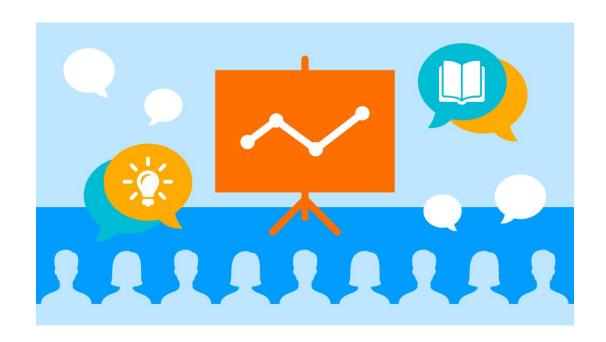
### The poster should include:

- The basis for classification.
- The diagram of classification of proteins.
- Examples of proteins from each group.
- Brief characteristic of the classification.



## **Presentation of posters**

- You have 2 minutes to present your poster.
- Evaluate each other's work according to the "two stars, one desire" method (mark two strongest points and one point that requires improvements).



# Quiz

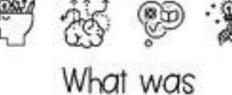


# Reflection



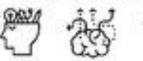
How do you know you learned it?

## **LESSON REFLECTION**



confusing to you?

#### **LESSON REFLECTION**



What questions do you still have?

#### LESSON REFLECTION



How would you teach this lesson?

## Homework

Create a paper model of insulin molecule.

