



**Автор:** Бектуреева Алма Султановна

**Пән:** Биология

**Сынып:** 8-сынып

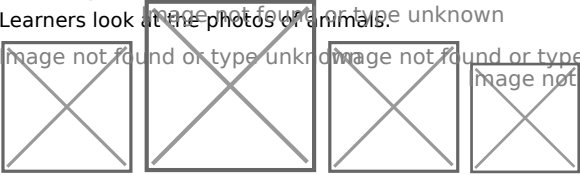
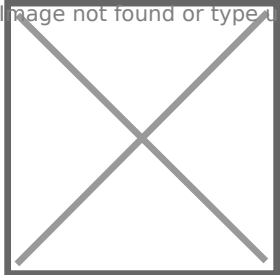
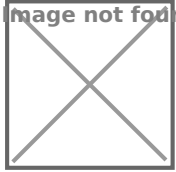
**Бөлім:** Жасушалық биология

**Тақырып:** Жасуша құрылысы мен типтері

|                                     |  |
|-------------------------------------|--|
| The aim of the lesson<br>Мақсаты    | is that learners will be able to distinguish the cell structure and types  |
| Lesson objectives<br>Сабақ мақсаты  | To know new terminology on topic cell structure and types<br>To make a dialogue  |
| Language objective<br>Тілдік мақсат | To use new terminology during the lesson<br>Cell membrane- жасуша мембранасы<br>Cell wall-жасуша қабықшасы<br>Eukaryotic cell-эукариотты жасуша<br>Mitochondria-митохондрия<br>Nucleus-ядро<br>Organelle-органелла<br>Plastid-пластид<br>Prokaryotic cell-прокариотты жасуша<br>Ribosome-рибосома<br>Vacuole-вакуоль |

### Сабақ барысы

| Сабақ кезеңдері | Жоспарланған іс-әрекет | Ресурстар |
|-----------------|------------------------|-----------|
|-----------------|------------------------|-----------|

|                               |  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
|-------------------------------|--|---------------------|---------------------|-------------------|-----------------------|------------|--------------------|-----------------|----------------------|-----------|-----------|--------------------|--------|--|
| <p>Start Басы<br/>(5мин)</p>  | <p>Greeting -Hello, everybody! How are you?<br/>I think you are ready for our lesson.<br/>Let s start new lesson! Let s divide into three groups by count</p> <ol style="list-style-type: none"> <li>1. «Organelles» group</li> <li>2. «Prokaryotic cell» group</li> <li>3. «Eukaryotic cell» group</li> </ol> <p><b>Warm-up activity</b><br/>Learners look at the photos of animals.</p>  <p>Tell me their names in order of how many cells they have.<br/>Start with the animal that has the most cells.</p> <p><b>Work in group with posters(Топтық жұмыс)</b></p> <ol style="list-style-type: none"> <li>1. «<b>Organelles</b>» <b>group:</b> To explain cell structure and types</li> <li>2. «<b>Prokaryotic cell</b>» <b>group:</b> Prokaryotic cell structure</li> <li>3. «<b>Eukaryotic cell</b>» <b>group:</b> Eukaryotic cell structure</li> </ol> <p><a href="https://bilimland.kz/en/courses/biology-en/the-cell-is-a-unit-a-living/cell-structure-and-function/lesson/the-cellular-structure">https://bilimland.kz/en/courses/biology-en/the-cell-is-a-unit-a-living/cell-structure-and-function/lesson/the-cellular-structure</a></p>  <p><b>Work in pairs( Жұптық жұмыс) Matching of terms</b></p> <table border="0"> <tr> <td>1.Cell wall</td> <td>A.жасуша мембранасы</td> </tr> <tr> <td>2.Eukaryotic cell</td> <td>B. прокариотты жасуша</td> </tr> <tr> <td>3. Nucleus</td> <td>C.жасуша қабықшасы</td> </tr> <tr> <td>4.Cell membrane</td> <td>D. эукариотты жасуша</td> </tr> <tr> <td>5.Vacuole</td> <td>E.вакуоль</td> </tr> <tr> <td>6.Prokaryotic cell</td> <td>F.ядро</td> </tr> </table> <p><b>Keys: 1.c 2d 3f 4a 5e 6b</b></p> | 1.Cell wall         | A.жасуша мембранасы | 2.Eukaryotic cell | B. прокариотты жасуша | 3. Nucleus | C.жасуша қабықшасы | 4.Cell membrane | D. эукариотты жасуша | 5.Vacuole | E.вакуоль | 6.Prokaryotic cell | F.ядро |  <p>Bilimland.kz</p> <p>Handout tasks</p> <p>stickers</p> |
| 1.Cell wall                   | A.жасуша мембранасы  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| 2.Eukaryotic cell             | B. прокариотты жасуша  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| 3. Nucleus                    | C.жасуша қабықшасы   |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| 4.Cell membrane               | D. эукариотты жасуша   |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| 5.Vacuole                     | E.вакуоль  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| 6.Prokaryotic cell            | F.ядро   |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| <p>End Соңы<br/>(5мин)</p>    | <p>Learners will be distributed stickers and they need to write 7 new words they have learned</p>  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| <p>Assessment Бағалау</p>     | <p>Speaking Peer assessment</p>  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| <p>Homework Үйге тапсырма</p> | <p>Learn by heart the terms</p>  | <p>presentation</p> |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |
| <p>Reflection Рефлексия</p>   | <p>-How was the lesson? Was it clear?</p>  |                     |                     |                   |                       |            |                    |                 |                      |           |           |                    |        |  |