

Let Us Speak

CLIL LESSONS

ICT - Biology - Geography - Crafts



A hundred hands,
a thousand ideas,
a hundred hopes,
a million successes.



Erasmus+

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Classification of Animals

I. – Introductory information

Title: Classification of Animals

Subject: Biology

Author: YeterAkbulutUzun

Age: 15

II. - Aims

Lesson aims:

At the end of the lesson, students will be able to

- classify animals vertebrates and invertebrates.

Language aims:

-to get familiar with vocabulary items of animal classification.

III. – strategy, material used

Learning strategy

- cooperative learning

Material used

- worksheets, computer, board, board marker

Lesson plan

Introduction (10 min.):

-The teacher divides the students into four groups and asks the groups to prepare a list which includes the names of the animals that they know, in 2 minutes.

- After eliciting the names of the animals, the teacher compares all the answers and revises the animals.

- Then, the teacher draws a chart on the board and presents the topic.

Main activity (25 min.):

- In the first activity, the teacher asks the students to classify the animals given in the exercise under the right heading.

- Secondly, the students read the sentences and fill in the blanks with the right words.

Conclusion (10 min.):

-The teacher wants the students to work in pairs and each student draws a picture of an animal.

After drawing, they show them to each other and guess the name of the animal and its features.

- The teacher asks each student what s/he has learnt today.

Vocabulary used

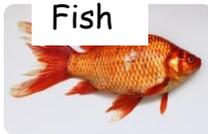
Vertebrates, invertebrates, fish, amphibians, birds, reptiles, mammals

Animal Classification

INVERTEBRATES
(without backbones)

VERTEBRATES

(with backbones)



Amphibians



Birds



Reptiles

Mammals

Have scales and fins.
Breathe through gills.

Have a dry skin covered with scales.
Lay eggs.

Have a beak, wings and feathers.
Lay eggs

Live on land as well as in the water.
Lay eggs.

Give birth to live young.
Feed their babies with their milk.

A) Classify the animals.

gull gold fish swan whale
shark goat Indian elephant Cheetah
parrot bat blue fish salmon
salamanders lizard pigeon frog
ostrich crocodile Aldabra tortoise snake

Fish

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Mammals

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Birds

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Reptiles

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Amphibians

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B) Fill in the blanks with the words below.

vertebrates fish mammal
amphibian invertebrate reptile bird

- 1) An animal that produces eggs and uses the heat of the sun to keep its blood warm is called
- 2) The animals which have a backbone are called
- 3) Any animal of which the female feeds her young on milk from her own body is called
- 4) An animal without a backbone is called
- 5) An animal, such as a frog, that lives both on land and in water but must produce its eggs in water is called
- 6) An animal that lives in water, is covered with scales, and breathes by taking water in through its mouth is called
- 7) A creature which has a beak, feathers and wings is called

Answer key

A) Fish: shark, goldfish, bluefish, salmon, **Birds:** gull, parrot, ostrich, pigeon, swan, **Mammals:** goat, bat, Indian elephant, whale, cheetah, **Amphibians:** frog, salamanders, **Reptiles:** lizard, crocodile, Aldabra tortoise, snake

B) 1.reptile, **2.** vertebrates, **3.** mammal, **4.** invertebrate, **5.** amphibian, **6.** fish, **7.** bird

Links:

Fish:

<https://pixabay.com/tr/goldfish-carassius-bal%C4%B1k-alt%C4%B1n-red-537832/>

amphibians :

<https://pixabay.com/tr/ye%C5%9Fil-meridionalis-kurba%C4%9Fa-796466/>

birds :

<https://pixabay.com/tr/ku%C5%9F-%C5%9Fakrak-ku%C5%9Fu-erkek-bah%C3%A7e-%C5%9Fube-757222/>

reptiles :

<https://pixabay.com/tr/y%C4%B1lan-hayvanlar-s%C3%BCr%C3%BCngen-non-toxic-501986/>

mammals :

<https://pixabay.com/tr/brown-inek-memeli-hayvan-kafa-216001/>

<http://dictionary.cambridge.org/>