



CLIL LESSON PLAN LEVEL: Primary Education (4th grade) CLIL PATHWAY: SCIENCE CLIL MODULE: The Excretory System CLIL TOPIC: The Human Body **TEACHING AIMS MATERIALS** To identify and name the different organs of the The students use their own excretory system excretory system: kidneys, ureters, urethra, bladder, done it with different materials. urine, sweat glands, skin and lungs. The post-test. To understand and learn the different functions of each organ in the excretory system. _ To develop awareness about the importance of hydration: importance of water for the body and the relationship with urine. To understand why is important to eliminate waste in our body and how we do it. _ To connect the digestive system with the excretory system. To be able to talk and build short sentences in English (about the excretory system and their functions). _ To establish relations between life style and body function and to be conscious of the importance of

LEARNING OUTCOMES - 4Cs

healthy/unhealthy habits and their consequences.

(creating a EXCRETORY SYSTEM ...)

or small groups).

To do an oral presentation about the final product

_To give coherent answers using grammatically correct sentences in the planned activities.
_To understand wh- questions correctly.
To work autonomously and pro actively,

developing collaborative group strategies (in pairs

CONTENT COGNITION Name and identify the different organs of the _To name and to identify the different organs of the excretory system: kidneys, ureters, urethra, excretory system. bladder, urine, sweat glands, skin and lungs. **Understanding** and **learning** the different functions _ To understand and learn the different functions of of each organ in the excretory system. each organ in the excretory system. **Developing** awareness about the importance of To develop awareness about the importance of hydration: importance of water for the body and the hydration: importance of water for the body and the relationship with urine. relationship with urine. **Understanding** why is important to eliminate waste _ To understand why is important to eliminate waste in our body and how we do it. in our body and how we do it. **Connection** between the digestive system and



- _ To connect the digestive system with the excretory system.
- Develop awareness about the importance of hydration for the body.

the excretory system.

- **Select** and **organise** specific information.
- Analyse it and report it back to the class.

CULTURE

- Develop awareness about the importance of hydration for the body and especially for the excretory system.
- Recognise the importance to drink more water when we are practising sports.
- Establish relations between life style and body function and be conscious of the importance of healthy/unhealthy habits and their consequences.
- Importance of the Mediterranean diet to keep our body healthy.

COMMUNICATION

Language Function: Talking about the excretory system. Organs, functions and hydration.
Connection between the digestive system and the excretory system. Why and how the body eliminates waste. Importance of healthy food to be healthy (especially the Mediterranean diet). Drink water and not other fizzy drinks for the body.

Vocabulary:

- Excretory system: kidneys, ureters, urethra, bladder, urine, sweat glands, skin and lungs.
- Eliminate waste: pee...
- -Hydration, illness, healthy habits.
- Review digestive system organs.

Verb:

- _ Verb to be: is, isn't , are / aren't , isn't and am not
- _ Present Simple: sentences and questions.
- _ Can / can't.

Wh- questions:

What / Where / When / Who / how / how many...

Language structure:

Are the kidneys in the urinary system? Yes they are/ No, they aren't....
Is the water important for the body?
Yes, it is... No, it isn't.....

ACTIVITIES

Lesson 1:

Step 1 – To tune pupils into English

- Teacher /pupils greet each other in English.
- Pupils open the lesson /write the date on their Science notebooks in English.

Step 2- To do oral presentations, in pairs or individually, of their own excretory systems done it using different materials.

- _ The students do their oral presentations.
- Step 3 To ask the students about each presentation parts: to do they own excretory system, to



name all the organs and to explain their functions.

The teacher asks all the other students about the main goals of each presentation.

Step 4 : To do the post – test:

- _ The students have to do the post-test. To compare their answers before starting the lesson and after finishing all the lessons about the excretory system.
- They do the post-test and compare their answer with the pre-test done it before starting the excretory system lessons.

Step 5: To finish the lesson:

Pupils tidy up and say the farewells in English.

Step 6: To do the exam or test.

Next class students must do their exam about the excretory system studied.

EVALUATION

- Immediate feedback after oral classroom report.
- Checking activities in class.
- Completion of post-test.
- Exam.
- Completion of group work assessment sheet

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