

CLIL Unterrichtsmaterialien

ProCLIL was a project supported by the EU as a COMENIUS 2.1 action over a three-year period (10/2006-09/2009) and involved six teacher training institutions from four countries – Cyprus, Germany, Spain and Turkey. It investigated the implementation and effectiveness of CLIL as a pedagogical procedure in primary and pre-primary education with a focus on the training of school education staff. The main project aims were to develop CLIL methodology, CLIL teaching materials, to find ways to successfully implement CLIL, and to design teaching materials and a teacher training course. Another objective was the investigation of students', teachers', parents' and administrators' attitudes towards CLIL (for a detailed description of the study see Ioannou-Georgiou & Pavlou, 2010; Massler & Burmeister, 2010).

Sources:

Ioannou-Georgiou, S. & Pavlou, P. (eds.): 2010, Guidelines for CLIL Implementation in Primary and Pre-primary Education. Cyprus Pedagogical Institute.

Massler, U. and Burmeister, P. (eds.): 2010, CLIL und Immersion: Fremdsprachlicher Sachfachunterricht in der Grundschule. Braunschweig, Westermann Verlag.

Pro-CLiL lesson plans overview

Subject	Topic	Grade	Authors	Overview
1. Science	Animal groups and their features	1	Nadine Schramm	The students learn to divide animals into different groups. They also learn different features of these animal groups.
2. Science	Parts of a plant	1	Nadine Schramm	The students learn the different parts of a plant by the example "sunflower". They learn how a seed become a plant. New vocabulary like "soil", "leaf" and "flower" will be introduced.
3. Science	The Colour Wheel	1	Frau Ina Willauer-Bohle	The pupils get to know the colour-wheel. Furthermore they learn how to mix colours to get orange, green and purple. Later on, they learn the song "I can sing a rainbow" and they colour their feelings.
4. Science	Adult teeth	1	Victoria Bee	The lesson is about the different types of teeth (incisors, canines, molars) which an adult denture consists of. The students learn important aspects about the functions of the different types.
5. Science	Wild animals	1	Nadine Schramm, Lisa Puschinski	The two lessons on wild animals focus on seven wild animals which are mentioned in the book "Dear Zoo" (lion, snake, camel, frog, giraffe, elephant and monkey). The students learn what they eat, where they live and other special features.
6. Science	Teeth	1	Veronika Lanz	The students tell stories about their teeth. They are supposed to count their teeth. Children think about and understand why without milk teeth fall out and why a second definition is needed.
7. Science	Birds in Winter	2	Daniela Halbing	The pupils learn names of birds, they learn differences between birds. Students learn why some birds stay in winter and some birds fly away in winter.
8. Science	Five senses	2	Berit Elben, Evelyn Schwarz	This lesson is about the human senses. The pupils learn more about the relevance of human senses. They do different experiments to experience the senses.
9. Science	Family	2	Anja-Maria Böttcher, Rebecca Härdle, Sylvia Bernhard, Carmen Mack	In this lesson the pupils learn about different family members and different roles in a family. Furthermore they get to know a family tree and can talk about their own family.
10. Science	Squirrels	2	Georgia Müller	The aim of this lesson is that the students can describe squirrels that they know where squirrels live, what they eat and who their enemies are. As a creative task, pupils build their own "walking-squirrels" at the end of the lesson.

11. Science	Day and night	2	Tabea Walz, Dorothee König, Stefanie Arnold	The main aim of this lesson ist that the pupils understand why there is day and night. With an experiment the teacher explains that the earth spins around the sun.
12. Science	Chestnut tree	2	Anja Mühr	The main aim of this lesson is that the pupils know what a chestnut tree looks like and that they can describe it. At the end of the lesson they create some hatched-leaves and make a collage.
13. Science	Sunflower oil	2	Anja Mühr	At the beginning of the lesson, the pupils learn the different parts of a sunflower. Later on, they learn how you get oil out of sunflower seed. At the end of the lessons, the pupils talk about fat in food and divide food into categories - less/ much/ a lot of fat.
14. Science	Traffic Signs	2	Bianca Baier	The aim of the lesson is to make the students familiar with the traffic signs "zebra crossing", "play street" and "bicycle route and sidewalk". The three traffic signs are explained. Furthermore, the students learn how to cross the zebra crossing correctly. First, they practice it in the classroom and then outside.
15. Science	Lifecycle of a frog	2	Alexander Franken	The students get to know the life cycle of a frog, later they get pictures showing different stations of the life cycle of a frog. They have to cut these pictures and bring them into the right order.
16. Science	Rainbow Snake	2	Frau Ina Willauer-Bohle	In this lesson, the pupils learn how to create a paper snake. First they create a snake out of newspaper. Later on they put a layer of white paper on it, let it dry and paint patterns on it.
17. Science	Butterfly	2	Felicia Link	At the beginning of the lesson the pupils match pictures of eggs with the correct pictures of the animals which come out of it. Later on the pupils get information about the life cycle of butterflies and are supposed to put pictures on a worksheet in the right order.
18. Science	Drum	3	Felicia Link	In this lesson, the pupils build their own drum. Furthermore they know what material is needed to make a drum and how to mix colors to create a nice drum.
19. Science	Body, heart and pulse	3	Bianca Baier	The lesson is about the human heart. The students learn the function and the position of the heart.

20. Science	Zoo animals	3	Heike Brauner, Martina Portscht, Nicole Hagel, Lena Eisele	The main aim of this lesson is that the pupils learn more about zoo animals. A story is read out loud which helps the pupils to characterize the animals. Furthermore, they get to know what kind of food the different kinds of animals eat.
21. Science	Ducks	3	Georgia Müller	In this lesson the pupils learn about the differences between a duck, a drake and a duckling. Furthermore, they get to know words to describe their appearance. The pupils also learn what ducks eat and how they move. At the end, the pupils make webbed feet out of parchment paper.
22. Science	Weather	3	Tobias Kindl, Georgia Müller	This lesson begins with the description of the weather on the day the lesson takes place. Furthermore, the pupils learn to identify the different weather conditions and know what to wear for each type of weather.
23. Science	Trees	3	Christian Mühlbauer, Michaela Iwers, Maxine Deichfuß, Stefan Kuchelmeister	At the beginning of the lesson the pupils put pictures of different trees in an order. Later on they learn that trees have leaves, branches, trunks and roots. In work stations the pupils get more information about trees.
24. Science	Types of rainfall	3	Tobias Kindl	The pupils learn to identify six different types of rainfall (rain, hail, fog, snow, dew, hoarfrost) at the beginning of the lesson. Furthermore, they can explain the process of precipitation through the help of an experiment.
25. Science	What pets can do	3	Mrs. Kirsten- Müller- Kopf	This lesson contains several pets and their characteristics. New vocabulary like “run”, “jump”, “climb” etc. will be introduced.
26. Science	The wild boar	3	Felicia Link	In this lesson the pupils get to know the members of a wild boar family. Furthermore they get information about the habitat of a wild boar, what they eat and how big wild boars can grow.
27. Science	Hedgehog	3	Ira Schlenzig, Sabrina Eger, Verena Gaeth, Julia Krämer, Ina Nannen	The two lessons are about the activities of a hedgehog during a whole year. Each season is discussed. By an experiment the students learn how to measure their heartbeat and compare it to the heartbeat of the hedgehog. Furthermore, the students get to know the body temperature of the hedgehog during hibernation.
28. Science	The Firebird	3	Frau Ina Willauer- Bohle	First of all, the pupils get some information about Niki de Saint Phalle and her work. After that they are supposed to create their own firebirds with the help of a pattern.

29. Science	The water cycle	3	Mrs. Kirsten-Müller-Kopf	The students learn about the water cycle and specific terms. As practical work they cut out segments of the water cycle from a worksheet and put them in the right order.
30. Science	Water consumption	3	Nadine Amann, Sabrina Birk, Thorsten Indrich, Nathalie Nitz, Juliane Schopp	The students look for everyday life activities where they need water. Later, the students have to guess how many baskets of water are needed for several things. Furthermore, the students learn how they can save water.
31. Science	I can touch	3	Anja Thurner, Julia Vogelsang	The students learn that nerve endings transmit messages to the brain and that our brain interprets our senses. Therefore, the students work in groups and make experiments.
32. Science	Sinking and floating	3	Mrs. Kirsten-Müller-Kopf	This lesson contains experiments with things that either sink or float. A worksheet is given of objects which they have to try out whether they sink or float.
33. Science	Armour of a knight	4	Sebastian Lock, Anna Folke, Carina Bühler, Sarah Hermle	The main aim of this lesson is that the pupils get to know a knight and the armour of a knight. At the end of the lesson the pupils present a role play about the steps to knighthood.
34. Science	Fire experiments	4	Alexander Franken, Christina Pfeiffer, Lisa Puschinski	The students work on stations in groups of four. On each station they do small experiments with fire. The results of the stations are discussed and summarized after the station work.
35. Science	Knights	4	Anita Betz, Karoline Grychtol, Daniel Peter, Alexandra Wespel	In this lesson the pupils learn more about the daily routine of a knight. Furthermore they get to know how a castle is built and build their own castle.
36. Science	Dogs	4	Jasmin Hirt, Lena Sellenthin, Maria Schoch, Tamara Schnetzke	The students learn about different types of dogs: Golden Retriever, German Shepherd, and Dachshund. The focus in this lesson is on dogs as helpers and their characteristics.
37. Science	Let's plant a seed	4	Mrs. Kirsten-Müller-Kopf	In this lesson students can plant their own seed through given instructions step by step.
38. Science	Stars and planets	4	Gertrud Heine	The students learn about the eight different planets in our solar system. They are supposed to write a letter from their planet. Furthermore, the students work on gap filling exercises about the different planets.

39. Home Economics	Food groups	1	Stefanie Merz	The pupils get to know the food groups in an action-oriented way. They put the food, which is brought into the classroom into the right group. The food can be tasted. A task connects the new information with the eating habits of the children.
40. Home Economics	Carnival costumes	2	Vanessa Flad, Karin Locher, Maria Mößlang, Bernadette Neuerer, Tobias Kindl	The students get to know different carnival costumes. They draw and present their own carnival costumes to the class. The students should learn why carnival is celebrated, they also learn facts about the local traditional carnival figure ("Höllteufel").
41. Home Economics	Healthy and unhealthy foods/ keeping fit	2	Alexandra Wespel Lisa Puschinski	The pupils are supposed to understand the connection between a balanced diet and exercise. As well, the pupils realize that to keep their body in a good health, they need to have a balanced diet and to stay fit by moving and doing exercises.
42. Home Economics	Choco Chrossies	3	Anja Mühr, Alexander Franken	At the beginning of the lesson the teacher asks the students how chocolate looks like. After the conversation the students work in groups and prepare choco chrossies.
43. Maths	Dividing by 2	1	Nadine Schramm, Victoria Bee	The lesson starts with a short role-play. Four balloons are divided by two. The procedure is visualized on the blackboard. Later the students divide different other material by two and visualize it on a worksheet.
44. Maths	Let's go shopping	2	Victoria Bee	The lesson is about going shopping. The students learn how to pay the correct price with their money and calculate different amounts of money.
45. PE	Transporting mats	1	Veronika Lanz	Pupils learn how to transport mats properly and play games using the gym mats. The students play these games in groups of four; the teacher gives advices and tells stories.