

Learning Journey: A wisp of air

Background and context



Where?	Country	Belgium
	Setting name	Sint-Bavobasisschool
	Local environment	Urban with high socio-economic differences at the school
	Location within setting	Pre-school & primary school
Who? (Children)	Year group / age of children	7-8 years old, primary school children, 2 nd year
	Number of children in class	About 17 children in the class
	Profile of children	Children have a range of linguistic, religious and ethnic backgrounds. 76% speak languages other than Netherlands. 4 children with special needs and 5 have speech and language difficulties.
	Grouping	Mixed ability
Who? (Adults)	Number of adults	2 teachers
	Role of adults in the class	Teacher + care teacher
	Role of lead teacher in school	Care teacher, who works in small groups with children who need special guidance and teacher responsible for implementing STEM (Science, Technology, Engineering & Mathematics) activities at the school.
	Experience of lead teacher	Teaching for 30 years in primary education; 1 year care teacher
	Qualifications of lead teacher	Bachelor level degree and teaching qualification for primary education
When?	Time scale of topic described in Curriculum materials	1 lesson of 50 minutes
	Timing in year	Spring
	Frequency	1 activity, partly whole class activity, partly in groups of 4
	Lesson timings	50 minutes
How?	Organisation of Learning space	Indoor area
	Planning	There are regular STEM-activities organised by the care teacher. This was the 3 rd activity in a series.
What?	Topic	Moving on air

	Links to national and local guidance	<ul style="list-style-type: none"> - Observing with all senses - Record observations in a systematic way - Under supervision, being able to test at least one natural phenomenon that they observe - investigate why a technical system is functioning badly or not at all - Solving a problem arising from a need, in a technical way by going through various stages of the technical process
	Links to school policy	The school supports the implementation of STEM and has cooperated before in national STEM professional development courses.



© 2017 CREATIVITY IN EARLY YEARS SCIENCE EDUCATION Consortium

This work is licensed under the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc-nd/4.0/>.