



Sound, paper and Physics - Challenge yourself !

Project eTwinning

SCHEDULE

Objectives		2º Term			3º Term			
		Jan	Feb	Mar	April	May	June	Jul
PT	Portugal							
ESLA Agrupamento de Escolas Dra Laura Ayres (ESLA)								
1	The Sound							
1.1	Construction of a DST* - Teacher of Physics	Finished						
1.2	Carrying out work with Students			1 to 4				
1.3	Implementation of DST with students			7 to 11				
2	Video conference (CZ - PT (ESLA) - BR)							
2.1	8ºB (15h20min) PT Time - Works Presentation			18				
2.2	8ºC (16h20min) PT Time - Works Presentation			18				
3	Paper Airplanes Launch (Science)							
3.1	8ºB (15h20min) PT Time - Paper Airplanes Launch				22			
3.2	8ºC (16h20min) PT Time - Paper Airplanes Launch				22			
4	Video Conference (PT(ESLA) - BR)					6		
4.1	8ºB (14h30min) PT Time -Works, Dst and Result's of Launch				29			
4.2	8ºC (14h30min) PT Time -Works, Dst and Result's of Launch				29			
5	Paper Airplanes Construction (World Record of Guinness)							
5.1	Preparation (11h30 min) PT Time						3	
5.2	Construction (12 h) PT Time						3	
6	Exhibit							
6.1	Works made for the project						1 to 3	
7	Water Rocket Contest (Open to all schools of Alentejo and Algarve)							
7.1	Organization and Streamlining							
7.1	Final Contest						3	
8	Twinspace							
8.1	Streamlining							
8.2	Reports / Apply for Quality Label							
ESL Escola Secundária de Loulé								
1	The Sound							
1.1	Planning and production of a digital classroom - Teacher Physics			1 to 4				
1.2	Digital Class to Students - Teacher Physics			1 to 4				
2	Paper Airplanes Launch (Science)							
2.1	Students - Paper Airplanes Launch				22			
3	Video Conference (CZ - PT(ESL) - SL)							
3.1	10h30min PT Time - Works , Dst and Result's of Launch					17		
4	Paper Airplanes Construction (World Record of Guinness)							
4.1	Preparation (11h30 min) PT Time						3	
4.2	Construction (12 h) PT Time						3	
5	Exhibit							
5.1	Three Millennia of flying machines (Big Exhibit)						3 jun to 15 jul	
6	Water Rocket Contest (Open to all schools of Alentejo and Algarve)							
6.1	Organization and Streamlining							
7	Twinspace							
7.1	Streamlining							
7.2	Reports / Apply for Quality Label							

cont. SCHEDULE

Objectives		2 ^o Term			3 ^o Term			
		Jan	Feb	Mar	April	May	June	Jul
CZ	Czech Republic							
1	The Sound							
1.1	Translate of DST about Sound			Until 18				
1.2	Build Works with Students about Sound			Until 18				
2	Video conference (CZ - PT (ESLA) - BR)							
2.1	16h20min CZ Time - Works and DST Presentation			18				
2.2	17h20min CZ Time - Works and DST Presentation			18				
3	Paper Airplanes Launch (Science)							
3.1	Střední průmyslová škola Hranice				18 to 27			
4	Video Conference (CZ - PT(ESL) - SL)							
4.1	11h30min CZ Time - Works, Dst and Result's of Launch					17		
5	Paper Airplanes Construction (World Record of Guinness)							
5.1	Preparation (12h30 min) CZ Time						3	
5.2	Construction (13h) CZ Time						3	
6	Twinspace							
6.1	Streamlining							
6.2	Reports / Apply for Quality Label							
BR	Brazil							
1	The Sound							
1.1	Building of historys - Teacher of Physics			Until 18				
1.2	Construction of DST's* - Teacher of Physics			Until 18				
2	Video conference (CZ - PT (ESLA) - BR)							
2.1	12h20min BR Time - DST Presentation			18				
2.2	13h20min BR Time - DST Presentation			18				
3	Paper Airplanes Launch (Science)							
3.1	Escola Estadual Afonso Cafaro, Fernandópolis				18 a 27			
4	Video Conference (PT(ESLA) - BR)					6		
4.1	11h30min BR Time - Result's of Launch				29			
5	Paper Airplanes Construction (World Record of Guinness)							
5.1	Preparation (8h30 min) BR Time						3	
5.2	Construction (9h) BR Time						3	
6	Twinspace							
6.1	Streamlining							
SL	Slovenia							
1	The Sound							
1.1	Translate of DST about Sound			Until 18				
1.2	Build Works with the students about Sound			Until 18				
2	Paper Airplanes Launch (Science)							
2.1	Šolski center Krško-Sevnica				18 a 27			
3	Video Conference (CZ - PT(ESL) - SL)							
3.1	11h30min SL Time - Works, Dst and Result's of Launch					17		
4	Paper Airplanes Construction (World Record of Guinness)							
4.1	Preparation (12h30 min) SL Time						3	
4.2	Construction (13h) SL Time						3	
5	Twinspace							
5.1	Streamlining							
5.2	Reports / Apply for Quality Label							

* Digital Story Telling (DST)