



Ecole Internationale Provence-Alpes-Côte d'Azur



Forward Planning

Long-Term Semester Planning

Academic Year: 2020-2021

Class: S7

Subject: Biology Lab Science

Teacher: Mr CANHAM

No. Students: 10

Curriculum – Long-Term Planning 2020-2021

Date	Learning Objectives	Activities	Resources	Key Competences*	Learning Outcomes / Assessment
September-October	- Ecology: field study, quadrats, herbarium	Experimental work, document analysis	Provided documents	Mathematics, Science, Technology and Engineering	Quick tests (5 mn) Tests
Autumn Holidays					
November-	Physiology and Anatomy: observation of a				

December	collection of microscope slides part 2	Experimental work, document analysis	Provided documents	Mathematics, Science, Technology and Engineering	Quick tests (5 mn) Tests Lab B-test
Christmas Holidays					
January - February	Techniques and technology: temperature detector and study of the gulfstream	Experimental work, document analysis	Provided documents	Mathematics, Science, Technology and Engineering	Quick tests (5 mn) Lab report

Winter Holidays					
March - April	Scientific investigation: PCR/ Electrophoresis	Experimental work, document analysis	Provided documents	Mathematics, Science, Technology and Engineering	Quick tests (5 mn) Lab report Written B-test
Easter Holidays					
May – June	Scientific investigation: Finger prints	Experimental work, document analysis	Provided documents	Mathematics, Science, Technology and	Quick tests (5 mn) Lab report



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				Engineering	
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* Link to 8 key competences:

1. Literacy (reading and writing)
2. Multilingualism
3. Mathematics, Science, Technology and Engineering
4. Digital
5. Personal, Social and Learning to Learn
6. Citizenship
7. Entrepreneurship
8. Cultural Awareness and Expression