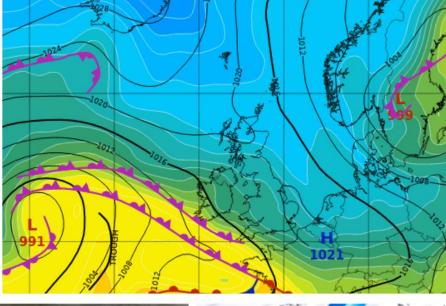


Supporting the Professional Learning of School Leaders and Teachers



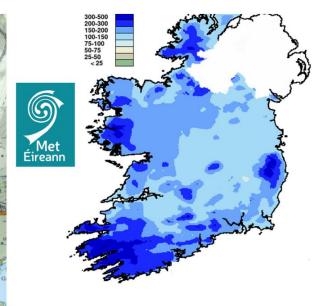


Using Geographical Skills in the Junior Cycle Classroom













#### Who is Oide?



Oide is a new Department of Education support service for schools, officially launched on September 1st, 2023. The service is the result of the integration of CSL, NIPT, JCT and PDST. bringing together a wealth of expertise and resources to better support our education system.









#### Structure of the Day



orionii iorioniii occosioii i	9.15am - 10.45am	Session 1
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11.00am - 11.15am Coffee Break

11.15am - 1.00pm Session 2

13.30pm - 3.30pm Session 3



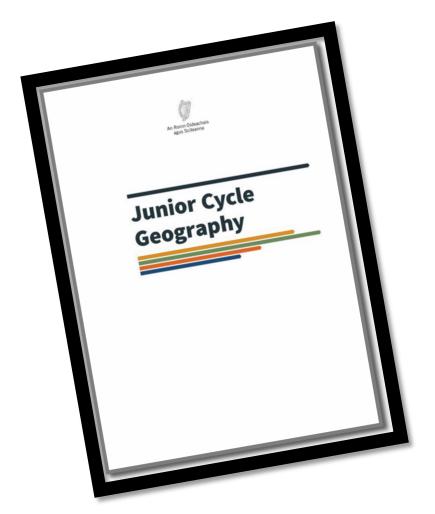
## **Learning Intentions**

 Understand how the development of Geographical Skills in our classroom can enable students to think like geographers

 Plan for the integration of Geographical Skills across the 3 years of Junior Cycle Geography

### **Geographical Skills**





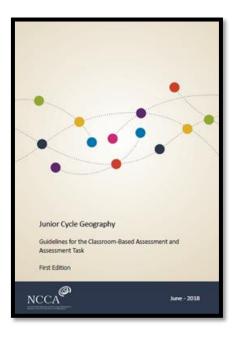
## Students will develop their graphicacy through:

- Mapping: Cartographic skills relating to a variety of scales
- Visuals: Reading and interpreting a variety of relevant visual stimuli
- Data analysis: Reading and interpreting a variety of data sets

(Source: Junior Cycle Geography Specification, NCCA, 2017, p.11)

# **Geographical Skills - CBAs**

- Maps
- Satellite Imagery
- Photographs
- Graphs
- Diagrams
- Sketching













## Why Develop Geographical Skills?

- Think like geographers
- Analyse relationships and make connections
- Develop knowledge and understanding









## **Learning Intentions**

 Understand how the development of Geographical Skills in our classroom can enable students to think like geographers

 Plan for the integration of geographical skills across the 3 years of Junior Cycle Geography

## **CBA2 My geography**





#### Reading and interpretation skills:

Students will develop their graphicacy through:

- · Mapping: Cartographic skills relating to a variety of scales.
- Visuals: Reading and interpreting a variety of relevant visual stimuli.
- Data analysis: Reading and interpreting a variety of data sets.

#### Applied skills:

Field investigations are encouraged where appropriate.

- Asking geographical questions: Engaging with the key geographical questions of who, what, where, when, how and why.
- Investigating geographical data: Gathering data from diverse sources in various ways to develop information that will inform responses.
- Organising and interpreting geographical data: Different types of data may be separated and classified in visual, graphic forms: paper and computer-generated maps, or various geospatial images.
- Analysing geographical information: Geographic information involves seeking patterns, relationships, and connections.
- Presenting geographical information: Managing and assembling data so that it is clear and concise.







#### **Sources of Information**

- Primary Sources: maps, aerial photographs, data tables and graphs
- Secondary Sources: newspaper articles and video clips





### **Gathering Data**



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• D

#### POPULATION RESOURCES

GLOBAL FISH PRODUCTION

Our World in Data U.N. POPULATION FUND



MIGRATION DATA PORTAL



This link brings you to the Our World in Data Fish and Overfishing website. Use the table of contents to access available data and maps.

This link brings you to the UNFPA
World Population Dashboard.
Choose a country indicator or
click on the grey icons on the left
to get more information.

This link brings you to the UNFPA
Migration Data Portal.
Use the world migration map or
examine the theme migration to get
more information.

#### Features of Quality for CBA 2



Engage with the key geographical questions

Active engagement with gathering and analysing data

Consider sustainability

Demonstrate
awareness
processes, patterns
and systems

**Draw conclusions** 

Organise a response to show understanding

#### Features of Quality: My geography

#### Exceptional

The response comprehensively engages with key geographical questions, including analysis of sustainability concerns and draws insightful, relevant conclusions

The response demonstrates a comprehensive awareness of the processes, patterns and systems active in the chosen geographical aspect

The response is exceptionally well-organised, demonstrating active engagement in gathering and analysing data from a wide range of sources.

#### Above expectations

The response effectively engages with key geographical questions, including consideration of sustainability concerns, and draws relevant conclusions

The response demonstrates very good awareness of the processes, patterns and systems active in the chosen geographical aspect

The response is very detailed and well-organised, demonstrating good engagement in gathering and analysing data from a range of sources.

#### In line with expectations

The response engages with some geographical questions, including some consideration of sustainability concerns and draws some interesting, though not always relevant conclusions

The response demonstrates some awareness of the processes, patterns and systems active in the chosen geographical aspect

The response is organised to a purpose and includes details and information which shows some engagement in gathering and analysing data from a number of sources.

#### Yet to meet expectations

The response engages with few geographical questions and draws limited or no conclusions

The response shows little or no awareness of the processes, patterns and systems active in the chosen geographical aspect

The response is haphazard or poorly organised and there is little detail on the sources used to gather data.





## Student Evaluation & Reflection Template CBA 2

(Source: Junior Cycle Geography Guidelines for the Classroom-Based Assessment and Assessment Task, NCCA, 2018, p. 30)



#### Appendix A: Student Evaluation and Reflection Template for CBA 2

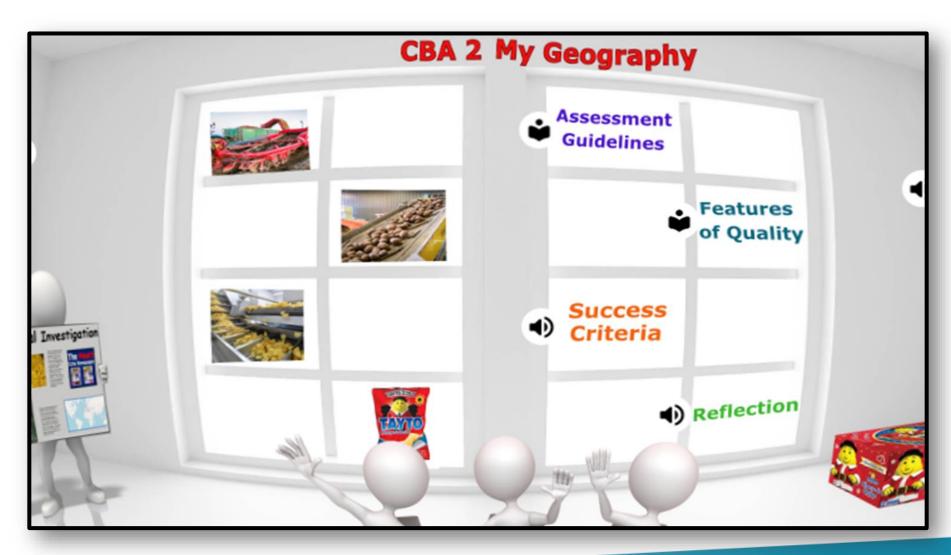
CBA 2: My geography	Title/Aspect(s) Chosen:		
What did I enjoy the mo	st about completing this (	RA2 Give details	ę
what did renjoy the mo	st about completing this t	DA: Give details	•
What were the main cha	llenges I faced? How cou	ld I overcome th	ese in future investigations?
	skills did I develop when	completing this (	CBA? How could I use these
in the future?			
Who or what organisation might be interested in my research/data collected? Why?			
Student:	Teacher:		Date:



# What CBA 2 are you considering with your students?

#### **CBA 2 Virtual Room**





## Teacher Activity 3:Planning for CBA 2



School Name:	1
Title / Topic	
Geographical Skills & Applied Skills	
Gather Data	
Analyse Data	
Present Findings	
Reflection Questions	



## Thank you