



YSGOL BRYNREFAIL

Yr hanner tymor hwn: Sgiliau, Gwybodaeth a Dealltwriaeth i'w ddatblygu
During this half term: Skills, Information and Understanding to be developed

SGILIAU / SKILLS

Mapping

Describing and explaining patterns

Creating an inquiry, collecting, processing, submitting and analysing data.

GWYBODAETH / INFORMATION

How do their classmates travel to school.

What are the patterns of a settlement.

DEALLTWRIAETH / UNDERSTANDING

How to create an accurate map by scale.

How to describe geographical patterns.

The process of making an inquiry – collecting, processing, submitting and analysing data, reaching a conclusion and evaluating.

Geiriau / Termau Allweddol

Key Terms / Words llinfap graddfa cyfeiriad cwpawd allwedd map Arolwg Ordnans data tabl tali
data arwahanol data di-dor cymedr canolrif modd anheddiad newyllol llinol gwasgaredig

Deilliannau Dysgu / Learning outcomes	Asesiad / Assessment	Meini Prawf Llwyddiant / Success Criteria	Gwaith Cartref / Homework
Deilliannau Dysgu Wythnos 1 / Week 1 Learning Outcomes Identifying different journeys to school across the world. Create success criteria of a sketch map of their journey to school.			
Deilliannau Dysgu Wythnos 2 / Week 2 Learning Outcomes Producing a sketch map of the pupils' journey to school. Fframwaith Llythrennedd / Literacy Framework Fframwaith Rhifedd / Numeracy Framework Using map scale accurately Fframwaith Cymhwysedd Digidol / Digital Competence Framework Using Google Maps website to identify direction, location, distance and detail of their journey to school.	Produce a map of a pupils' journey to school.	Show their journey to school accurately. Use scale and compass direction. Use symbols and colour. Produce key. Locate important features accurately.	Complete the map of their journey to school.

Deilliannau Dysgu / Learning outcomes	Aseiad / Assessment	Meini Prawf Llywyddiant / Success Criteria	Gwaith Cartref / Homework
<p>Deilliannau Dysgu Wythnos 3 / Week 3 Learning Outcomes Identify patterns of local settlements and the reasons for those patterns.</p> <p>Create success criteria of a pupils' journey to school. Write a description of a pupils' journey to school. Fframwaith Llythrennedd / Literacy Framework Write a factual description.</p>	Produce a description of a pupils' journey to school.	Describe the journey in detail. Include compass direction and distances. Refer to what can be seen (including specifically historical and religious features.) refer to shape and pattern of settlements described.	Complete the description of their journey to school. Collect information about their journey, distance and times.
<p>Deilliannau Dysgu Wythnos 4 / Week 4 Learning Outcomes Fframwaith Rhifedd / Numeracy Framework Collect data about class members' journeys to school and place in a table. Process the data mean, median, mode and range by calculating by setting in a tally table. Produce appropriate groups for data.</p>	Collecting and processing data.	Fill in a data table. Calculate mean, median, mode and range accurately. Produce appropriate groups for data and set accurately in a tally table.	
<p>Deilliannau Dysgu Wythnos 5 / Week 5 Learning Outcomes Graph the information from the tally tables. Describe and explain the data. Compare the data with another set of data. Fframwaith Llythrennedd / Literacy Framework Fframwaith Rhifedd / Numeracy Framework Graph the distance and time data (by hand). Graph the journey method data (use computer) Fframwaith Cymhwysedd Digidol / Digital Competence Framework Graph the journey method data by using Microsoft Excel.</p>	Cyflwyno a dadansoddi data.	Graffio y wybodaeth yn gywir. Creu echelinau, labelu echelinau, rhoi teitl. Defnyddio cymariaethau dilys.	
<p>Deilliannau Dysgu Wythnos 6 / Week 6 Learning Outcomes Evaluate the inquiry. Self assess the sketch map of their journey to school. Improve the description of their journey to school using – "pwr porffor". Fframwaith Llythrennedd / Literacy Framework Re-draft and correct their written work.</p>	Evaluate the inquiry.	Produce appropriate groups for data. Make valid points. Use evaluative language	