

BLACKROD PRIMARY SCHOOL

Project Reflection – Autumn 1

Geography: Map skills and contours

Firstly we looked at maps of the world, Europe and Great Britain. We tried to find Blackrod on each map and quickly realised that each map has a different purpose and some aren't suitable for finding Blackrod.



Home Learning
Reflection Links

www.youtube.com/watch?v=GxTqLAJ6u58

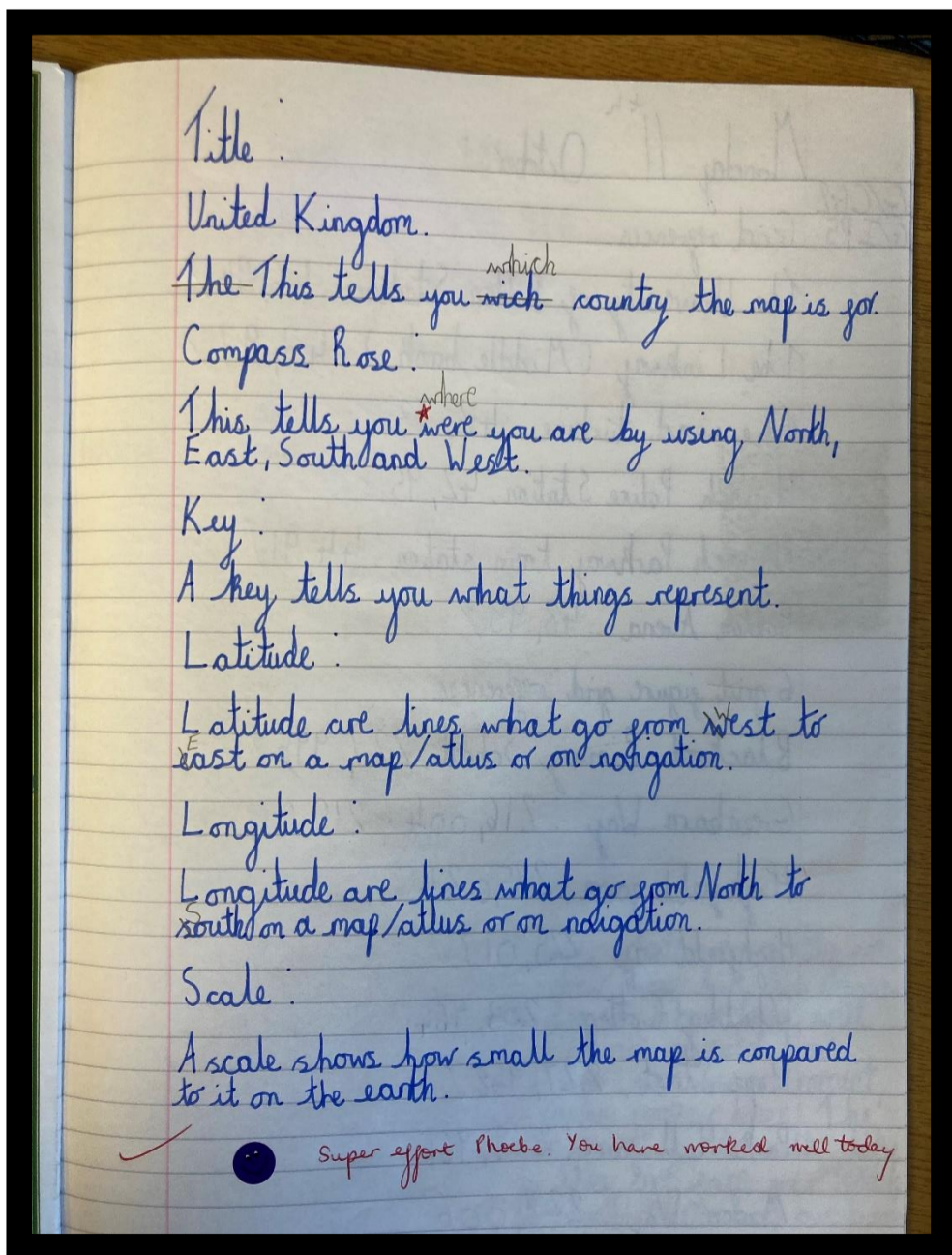
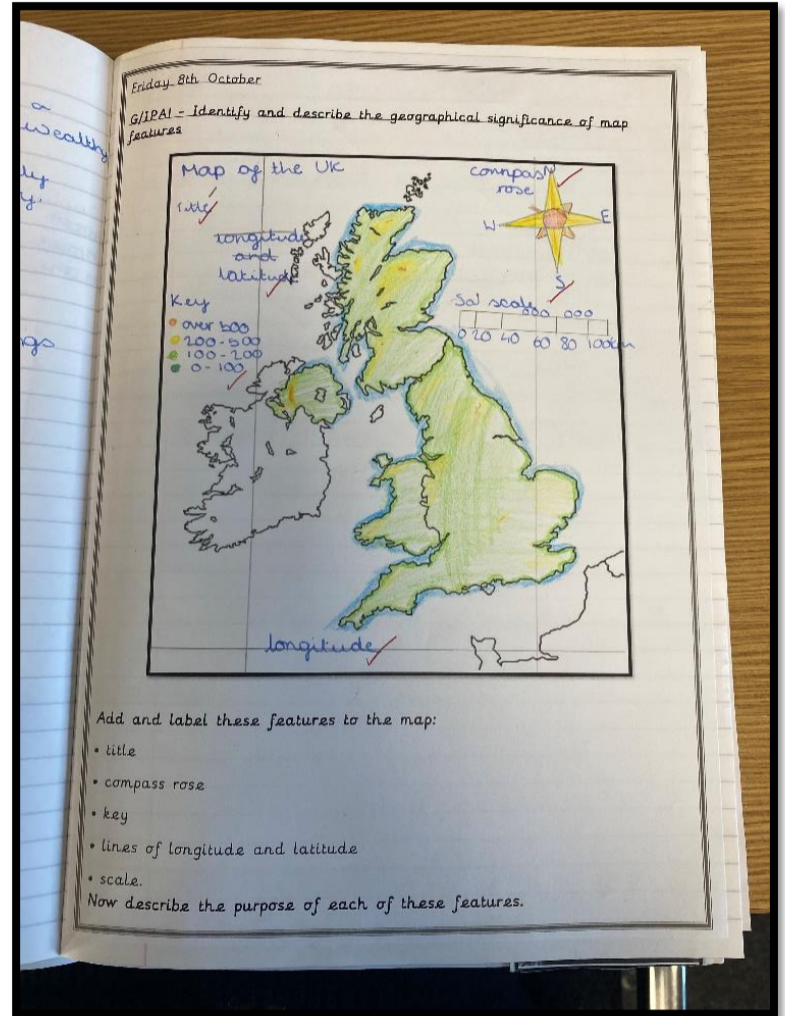
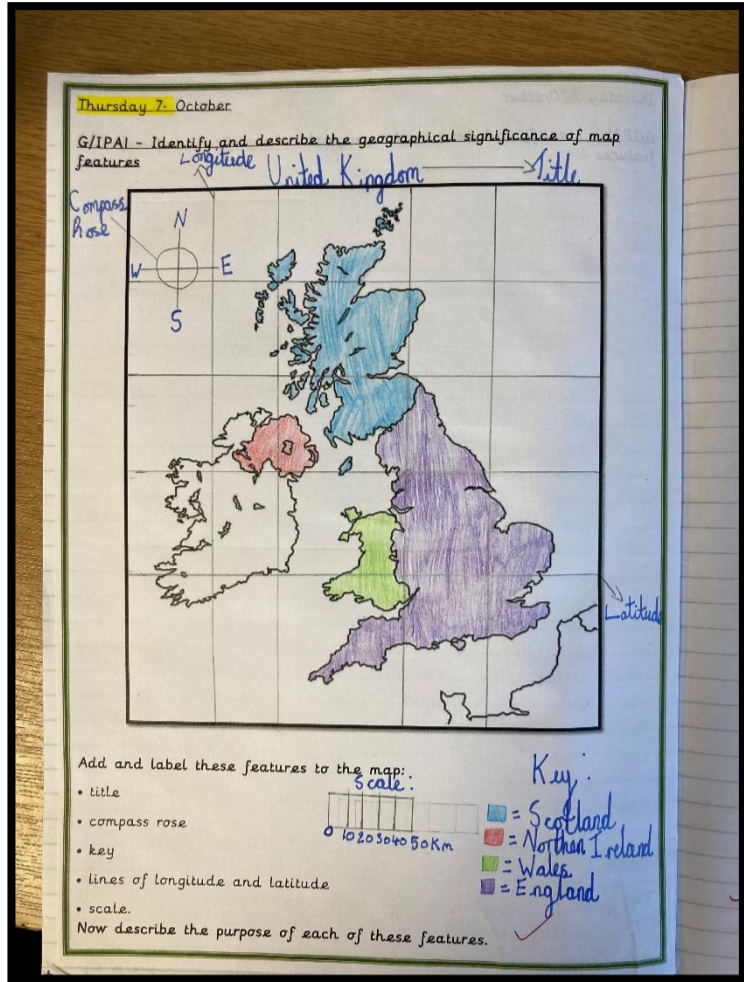
www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zjdkhbk



Vocabulary.

Contours
Relief
Scale
Key
Compass rose
Latitude
Longitude

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Then we made sure that maps we looked at had all the features. We added lines of latitude and longitude, map symbols and a key, a title, major cities and other map features. We created complete maps that are informative and useful and could talk about why each of the features was useful.

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Next, we looked at a range of maps of the local area using Digimaps and printed maps at different scales. We looked at satellite and OS views. We then learned to give 4 and 6-figure grid references to locate local landmarks on the maps.

G/G2
G/IPS
Monday 11th October 2021

4 and 6 figure grid references

Give the 4 figure reference for:

- The University of Bolton Stadium - 46 94 ✓
- The Linkway - 43 97 ✓
- The wind turbine - 42 93 ✓
- Horwich police station - 42 95 ✓
- Horwich parkway train station - 44 91 ✓
- Bolton Arena - 43 93 ✓

Give the 6 figure reference for

- Blackrod Primary School - 622099 ✓
- Greenbarn way - 621099 ✓
- Highfield farm - 623024 ✓
- Highfield road - 622101 x 622102 ✓
- Whalley Cottages - 620096 ✓
- Hope street - 622096 ✓

You worked hard to understand 4 and 6 figure references.

G/G2
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Monday 11th October

Grid references

- The University of Bolton Stadium: 46, 94 ✓
- The Linkway (Middlebrook): 43, 97 ✓
- The wind turbine: 42, 93 ✓
- Horwich Police Station: 42, 95 ✓
- Horwich Parkway train station: 44, 91 ✓
- Bolton Arena: 43, 93 ✓

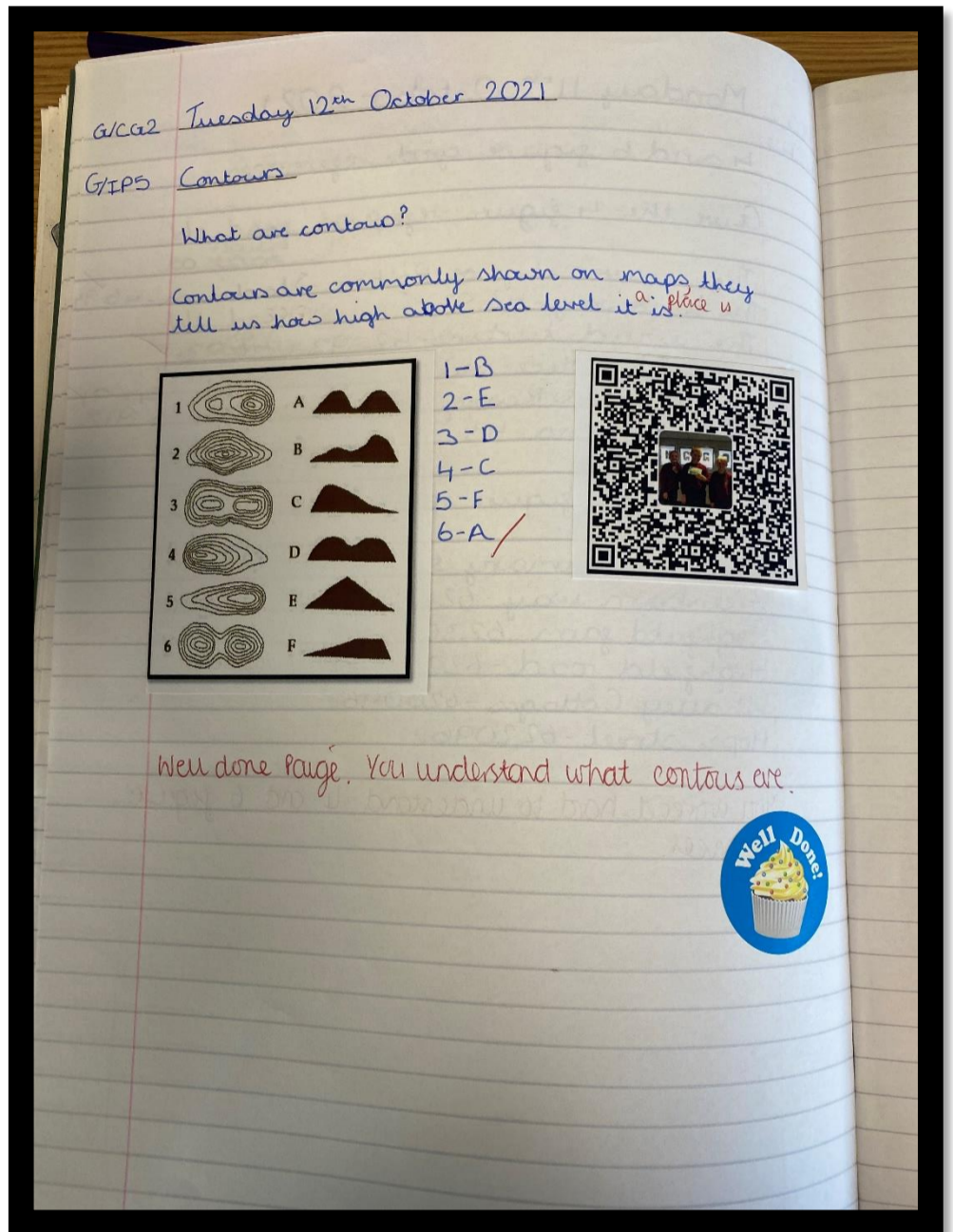
6 grid figure grid references

- Blackrod Primary School: 622, 099 ✓
- Greenbarn Way: 621, 099 ✓
- Highfield farm: 623, 024 ✓
- Highfield way: 622, 101 ✓
- Whalley Cottages: 620, 096 ✓
- Hope Street: 622, 096 ✓
- Park Hall farm: 627, 961 ✓
- Meadow Way: 628, 006 ✓

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After that we learned about contours and how they show the relief of the land. We learned that they are invisible lines which join points at the same height.

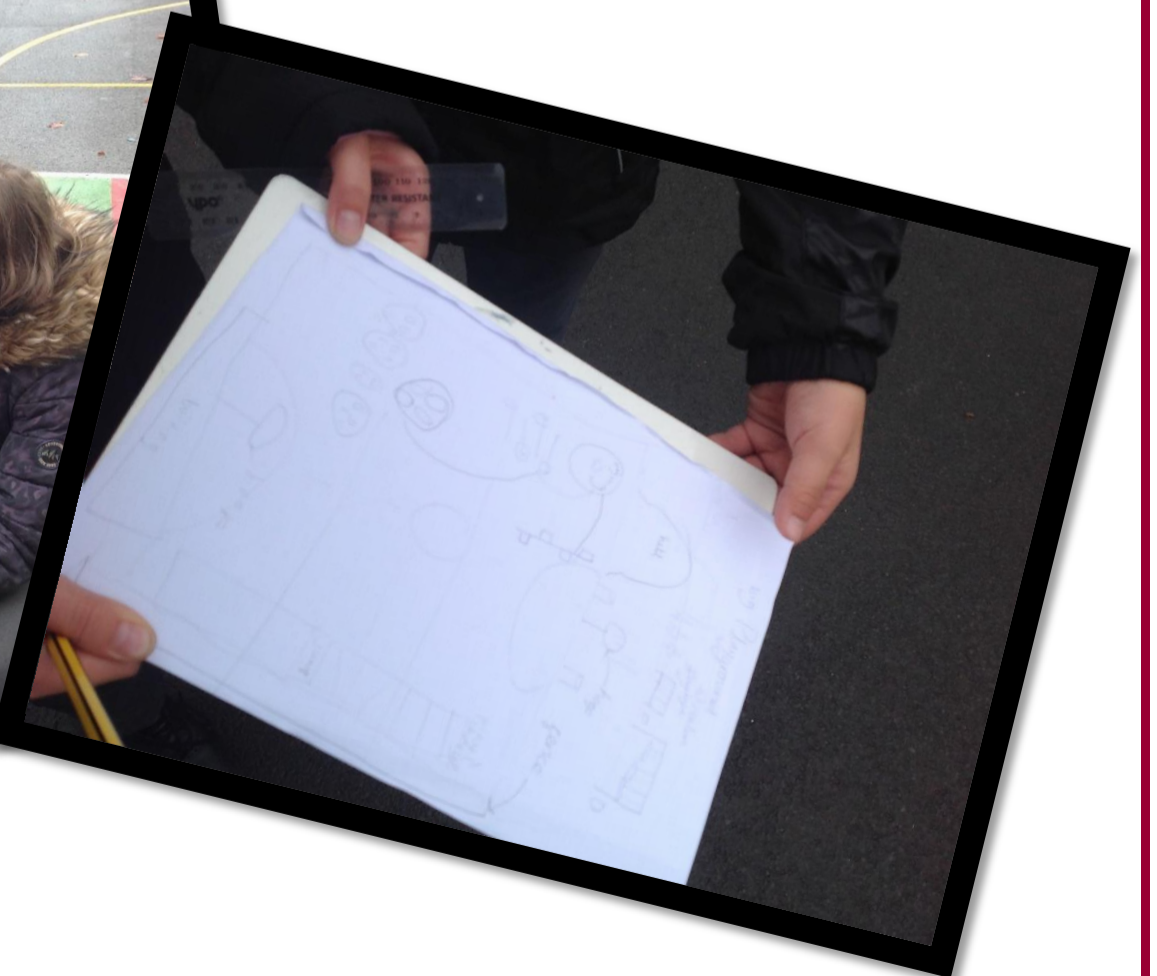
We then made contour models to further our understanding. They really helped us to understand that the contours show the relief of the land.



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Then we undertook field work, sketching areas of our school grounds, measuring the area and noting the important features. We then worked on the maps, creating accurate and easy to understand maps.



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Finally we created detailed maps of the place we had investigated, adding all the features we had learned about throughout the project.

