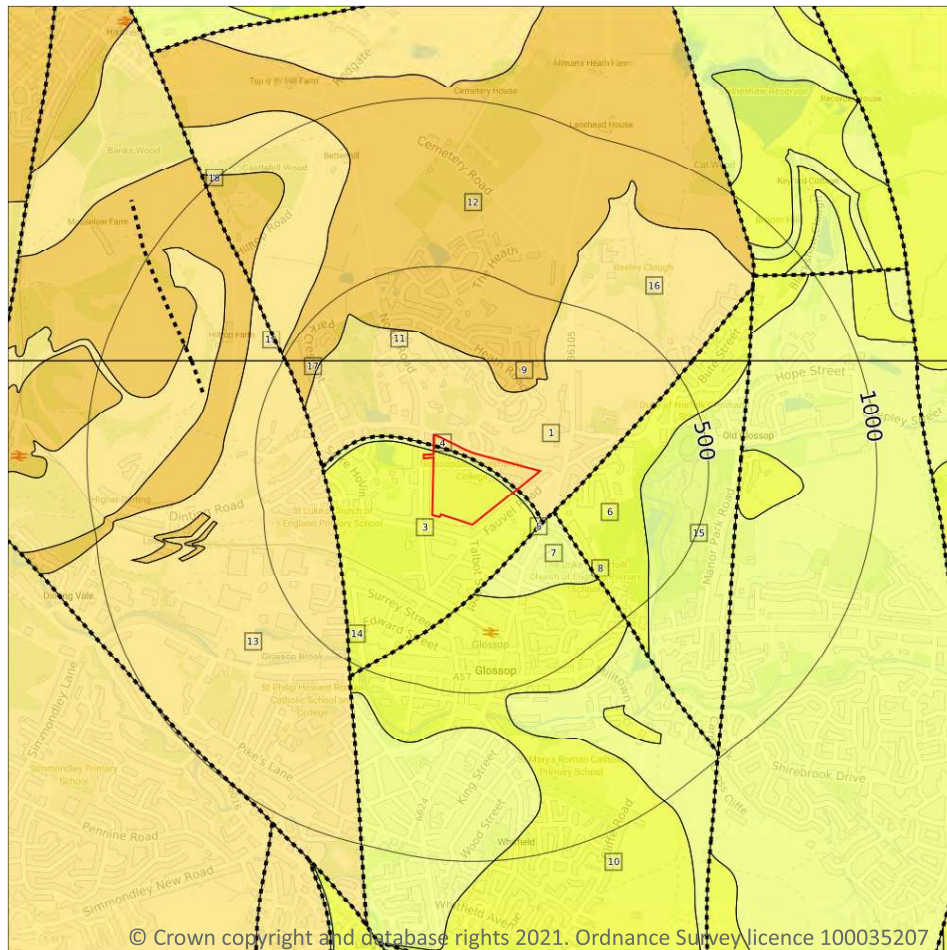


Geology 1:10,000 scale - Bedrock



— Site Outline

Search buffers in metres (m)

.... Bedrock faults and other linear features (10k)

Bedrock geology (10k)
Please see table for more details.

14.5 Bedrock geology (10k)

Records within 500m

14

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 98**

ID	Location	LEX Code	Description	Rock age
1	On site	MARSD-MDSI	Marsden Formation - Mudstone And Siltstone	Marsdenian Sub-age
3	On site	UK-SDST	Upper Kinderscout Grit - Sandstone	Kinderscoutian Sub-age
4	On site	HEBD-MDSI	Hebden Formation - Mudstone And Siltstone	Kinderscoutian Sub-age



ID	Location	LEX Code	Description	Rock age
6	114m SE	LK-SDST	Lower Kinderscout Grit - Sandstone	Kinderscoutian Sub-age
7	120m SE	HEBD-MDSI	Hebden Formation - Mudstone And Siltstone	Kinderscoutian Sub-age
9	203m N	FLB-SDST	Fletcher Bank Grit - Sandstone	Marsdenian Sub-age
10	209m S	LK-SDST	Lower Kinderscout Grit - Sandstone	Kinderscoutian Sub-age
11	222m N	MARSD-MDSI	Marsden Formation - Mudstone And Siltstone	Marsdenian Sub-age
12	259m N	FLB-SDST	Fletcher Bank Grit - Sandstone	Marsdenian Sub-age
13	290m W	MARSD-MDSI	Marsden Formation - Mudstone And Siltstone	Marsdenian Sub-age
15	303m E	HEBD-MDSI	Hebden Formation - Mudstone And Siltstone	Kinderscoutian Sub-age
16	319m N	MARSD-MDSI	Marsden Formation - Mudstone And Siltstone	Marsdenian Sub-age
17	379m W	FLB-SDST	Fletcher Bank Grit - Sandstone	Marsdenian Sub-age
19	493m NW	MARSD-MDSI	Marsden Formation - Mudstone And Siltstone	Marsdenian Sub-age

This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m

5

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 98**

ID	Location	Category	Description
2	On site	FOSSIL_HORIZON	Fossil horizon, marine band ()
5	114m SE	FAULT	Normal fault, inferred; crossmarks on downthrow side
8	120m SE	FAULT	Normal fault, observed; crossmark on downthrow side
14	290m W	FAULT	Normal fault, inferred; crossmarks on downthrow side
18	493m NW	FAULT	Normal fault, inferred; crossmarks on downthrow side

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☐ Geological map tile

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