

Human & Physical Features of Macclesfield

What is a human feature?

Human feature:

A human feature is something man - made or it was made by a human being e.g. buildings and footpaths (even those made by erosion)



What is a physical feature?

A physical feature is something which is natural
- it happens naturally

E.g. mountains, water within a land, volcanos

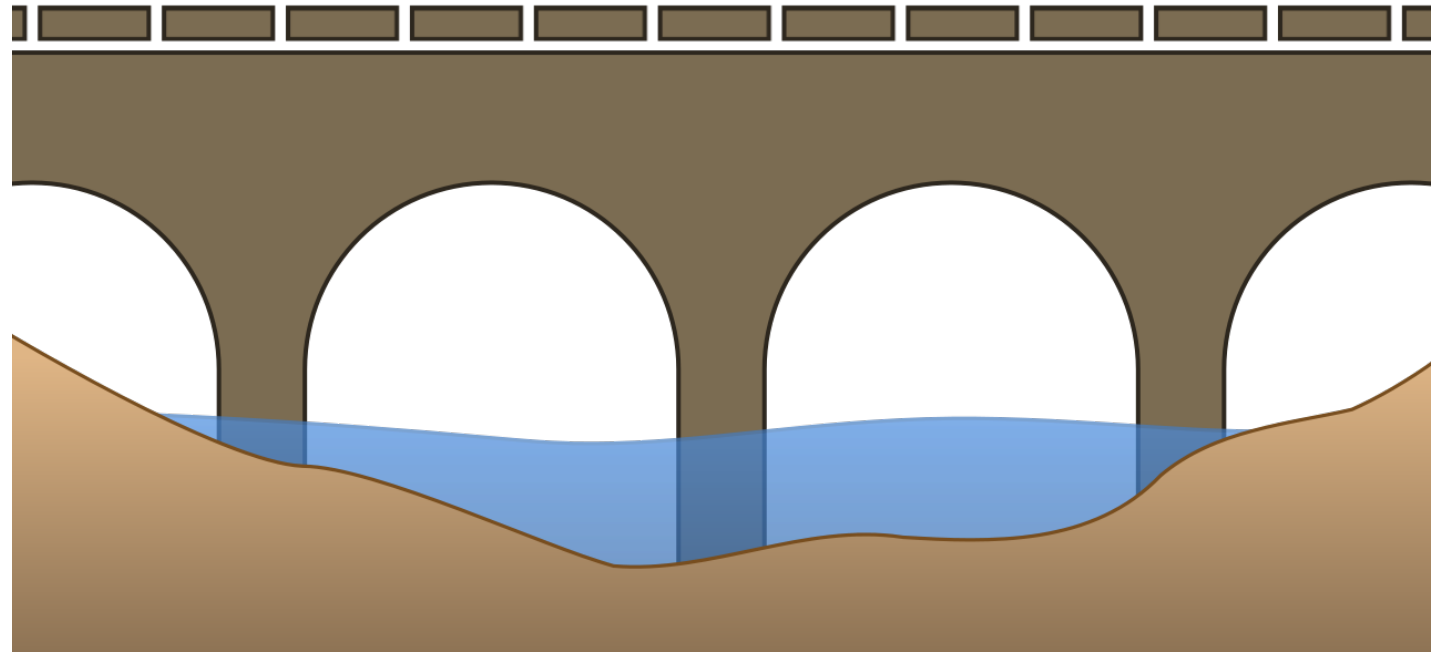


What kind of feature would a bridge be?

Human

Or

Physical



Can you sort the following?

Which is human feature and which is physical feature?



Village house



A sand dune

Which is human feature and which is physical feature?



A bay



A farmhouse

Which is human feature and which is physical feature?



Cliff



Road

Task 1

Divide a page in to two columns. Write the title Human Features above one and Physical Features above the other. Then sort the 8 features of Macclesfield below into the correct column. Once you have done these, you could use Goggle Earth to find other human and physical features in Macclesfield or the surrounding areas.



Macclesfield Canal
Bosley Locks



White Nancy
Kerridge Hill



Macclesfield forest
Trentabank reservoir

Bollin Valley Way footpath
The River Bollin













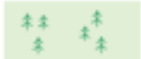

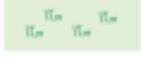












Task 2

Think back to when we looked at different types of maps and their uses. We learnt about Ordnance Survey (OS) maps. Ordnance Survey is Britain's mapping agency. OS create up to date and accurate maps depicting the landscape's human and physical features. All OS maps use the same symbols, which are included in a key so people using the map know what each symbol represents. The symbols represent human features e.g. information points and physical features e.g. forest.

Look at the key on the next two slides. Then look at the OS map of Macclesfield forest. Find 3 human and 3 physical features of the forest.

Finally, look closely at the orange lines - what do you think they show? They are called contour lines. Why are some closer together and some further apart?

ROADS AND PATHS		PUBLIC RIGHTS OF WAY	
Not necessarily rights of way		(Rights of way are not shown on maps of Scotland)	
	Service area		Footpath
	Junction number		Bridleway
			Byway open to all traffic
			Restricted byway (not for use by mechanically propelled vehicles)
	Motorway	VEGETATION Limits of vegetation are defined by positioning of symbols	
	Dual carriageway		
	Main road		
	Secondary road		
	Narrow road with passing places		
	Road under construction	 Coniferous trees  Non-coniferous trees  Coppice  Scrub  Orchard  Bracken, heath or rough grassland  Marsh, reeds or saltings	
	Road generally more than 4 m wide		
	Road generally less than 4 m wide		
	Other road, drive or track, fenced and unfenced		
	Gradient: steeper than 20% (1 in 5); 14% (1 in 7) to 20% (1 in 5)		
	Ferry; Ferry P - passenger only		
	Path		

Note: This is not the full key from an OS map

Selected Tourist and Leisure Information

RENSEIGNEMENTS TOURISME ET LOISIRS SÉLECTIONNÉS

AUSGEWÄHLTE INFORMATIONEN ZU TOURISTIK UND FREIZEITGESTALTUNG

	P&R Parking / Park & Ride, all year/seasonal Parking / Parking et navette, ouvert toute l'année/en saison Parkplatz / Park & Ride, ganzjährig/saisonal
	Information centre, all year/seasonal Office de tourisme, ouvert toute l'année/en saison Informationsbüro, ganzjährig/saisonal
	Visitor centre Centre pour visiteurs Besucherzentrum
	Forestry Commission visitor centre Commission Forestière: Centre de visiteurs Staatsforst Besucherzentrum
	Public convenience Toilettes Öffentliche Toilette
	Telephone, public/roadside assistance/emergency Téléphone, public/borne d'appel d'urgence/urgence Telefon, öffentlich/Notrufsäule/Notruf
	Camp site /caravan site Terrain de camping/Terrain pour caravanes Campingplatz/Wohnwagenplatz
	Recreation/leisure/sports centre Centre de détente/loisirs/sports Erholungs-/Freizeit-/Sportzentrum
	Golf course or links Terrain de golf Golfplatz
	Theme/pleasure park Parc à thèmes/Parc d'agrément Vergnügungs-/Freizeitpark
	Preserved railway Chemin de fer touristique Museumsbahn
	Public house/s Pub/s Gaststätte/n
	Craft centre Centre artisanal Zentrum für Kunsthandwerk

	Walks/trails Promenades Wanderwege
	Cycle trail Piste cyclable Radfahrweg
	Mountain bike trail Chemin pour VTT Mountainbike-Strecke
	Cycle hire Location de vélos Fahrradverleih
	Horse riding Equitation Reitstall
	Viewpoint Point de vue Aussichtspunkt
	Picnic site Emplacement de pique-nique Picknickplatz
	Country park Parc naturel Landschaftspark
	Garden/arboretum Jardin/Arboretum Garten/Baumgarten
	Water activities Jeux aquatiques Wassersport
	Slipway Cale Helling
	Boat trips Croisières en bateau Bootsfahrten
	Boat hire Location de bateau Bootsverleih

	Nature reserve Réserve naturelle Naturschutzgebiet
	Fishing Pêche Angeln
	Other tourist feature Autre site intéressant Sonstige Sehenswürdigkeit
	Cathedral/Abbey Cathédrale/Abbaye Kathedrale/Abtei
	Museum Musée Museum
	Castle/fort Château/Fortification Burg/Festung
	Building of historic interest Bâtiment d'intérêt historique Historisches Gebäude
	Heritage centre Centre d'héritage Heimatismuseum
	National Trust
	English Heritage
	Historic Scotland



Ridgegate
Reservoir

Trentabank
Reservoir

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P PC!

Greenbarn

Ferriser

Nessit
Hill

Thickwithers

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