

# Geographygeek Explorer Trail 1: ANSWERS

## Barton-Under-Needwood, Staffordshire (3 miles)



Really Important Health and Safety bit:

- Make sure you take someone responsible with you on this walk.
- Look both ways when crossing the roads.
- Take care on uneven paths.
- Be sensible around livestock in fields.

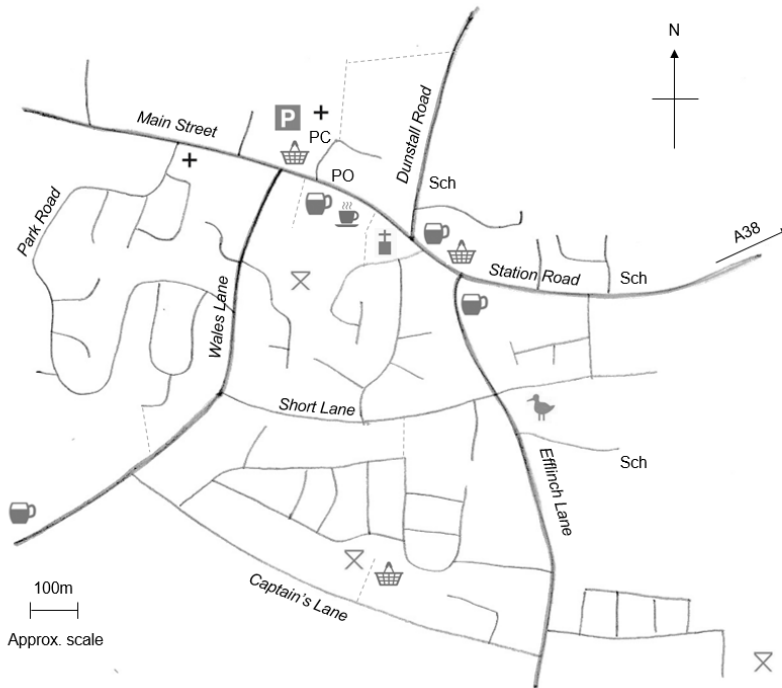


You will also need:

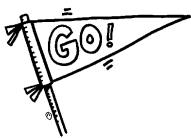
- A compass or a compass app

Start your walk in the village car park. **P** This is located behind the Co-op shop. It is a free car park, but has a 4-hour time limit.

Fill in the boxes to answer the questions as you go along. For now, ignore all of the small letters that are shown in the bottom of some of the boxes.



KEY	
<b>P</b>	Car park
	Church with a tower
+	Place of worship
	Refreshments
	Pub
PO	Post Office
PC	Toilets
Sch	School
	Picnic/play area
	Fishpond
	Shop
	Footpath



1. Walk towards the top end of the car park (30° NNE) and make your way around the Methodist Church. To the eastern side of the Methodist Church there is a footpath. Follow this footpath on a 30° NNE bearing through 3 sets of gates.
2. Look at the sign titled DUNSTALL ESTATE.

Which family have owned the Dunstall Estate since 1997?

C	L	A	R	K	E
---	---	---	---	---	---

How many hectares of new woodland planting are coloured light green on the map?

1	2	3
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3. Once inside the field, continue at roughly the same bearing, until the hedgerow and fence to your right stop. At this point, take a 100° E bearing to the edge of the field (you will see an information sign).

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4. Leave the field, cross over to the pavement and you will see a house almost opposite.

**What is the house called?**

T	H	E	D	E	E	R	H	O	U	S	E
---	---	---	---	---	---	---	---	---	---	---	---

5. Walk in a 190° S direction. You will pass Barton Hall on your left, the Bowling Club on your right and then the Library and John Taylor school on your left.

**What colour are the signs outside the library?**

P	U	R	P	L	E
---	---	---	---	---	---

**What 5 letters are written in green on John Taylor school?**

J	T	M	A	T
---	---	---	---	---

6. When you come to the road junction with the war memorial opposite you, walk 130° SE. Almost immediately you'll spot a white wooden road sign across the road.

**How far is it to Burton and Walton Station? 1 mile**

**Which two settlements does the north-westerly arrow point to?**

Y	O	X	A	L	L			
R	A	N	G	E	M	O	R	E

7. Walk across the mini-roundabout into Station Road. Just before you reach the school, turn 190° S into a residential road.

**What is the name of this road?**

M	E	A	D	O	W
R	I	S	E		

8. Follow the road around to the right and then, at the first opportunity, walk 175° S. At first this looks like a dead end, but continue down the road and you will see a small bridge at the end on the left. Cross over the bridge and turn to 250° WSW.

**What feature lies to your left? (check the map on page 1 for the name of this feature).**

F	I	S	H	P	O	N	D
---	---	---	---	---	---	---	---

9. Walk along this track and out onto Efflinch Lane, a road that runs from north to south. Walk south. Keep walking along Efflinch Lane, passing Arden Road on your right. Once you've passed Arden Road, you'll see a bus stop on the right. Stop at the bus stop.

**What is the name of the road opposite the bus stop?**

C	A	U	S	E	R	R	O	A	D
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10. Walk 90 steps. There are two green boxes on this corner, one smaller than the other.

**What number is printed on the smaller of the two green boxes? 9**

11. Turn to walk 308° WNW. When the shade of the trees to the south disappears, stop.

**What is the name of this house?**

F	U	L	L	B	R	O	O	K	H	O	U	S	E
---	---	---	---	---	---	---	---	---	---	---	---	---	---

12. Continue to walk to house numbers 104 and 106.

**What type of animal is kept opposite these two houses?**

H	O	R	S	E
---	---	---	---	---

13. Now walk to the very end of this road. On the southern side of the road there are two signs to show that this is a cycle route. The first is a red triangle bicycle sign.

**What colour is the second bicycle sign?**

B	L	U	E
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14. Turn right and then follow the lane immediately to the left, at a bearing of 306° WNW. This will take you between some houses and the lane will change direction towards the north and then the north west. Once out of the pathway, walk along the road on a 25° NNE bearing.

**What is the name of this road?**

T	H	E	A	L	D	E	R	S
---	---	---	---	---	---	---	---	---

15. At the end of this street, turn left onto Park Road. Park Road winds around in lots of different directions. You will come across a red post box on your right hand side.

**Which two letters are found alongside the crown symbol.**

E	R
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16. Keep following the road, until you reach some farmland to the left, some green space to the right and then a bridge ahead. Walk onto the bridge and look for a small sign on the railings. It has a green border and a red circle.

**What do the words in the red circle say?**

K	E	E	P	D	O	G	S	O	N	L	E	A	D	S
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

17. Continue over the bridge and walk to Fallowfield Drive. There are two entrances to Fallowfield Drive. Walk between the two and count the number of street lights that you pass on the way.

**Number of street lights: 1**

18. Walk to the end of Park Road. There is a place of Worship here.

**What is the place of worship called?**

C	H	R	I	S	T	A	D	E	L	P	H	I	A	N	H	A	L	L
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

**There is a green bin across the road from the place of worship. It is attached to a lamp post. What number and letter are written on the lamp post?**

E	1
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19. Turn right onto the main road (125° SE). Walk 200m and turn right into Wales Lane (205° SSW). The Catholic Church is just over 100m on your right.

**What colour is the sign for the Catholic Church?**

B	L	U	E
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**What time is Sunday Mass?**

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1	0	4	5
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20. Keep walking along Wales Lane, passing Collinson Road on your left and Brookside Road on your right. Turn into Short Lane (115° ESE). You will shortly see the Manor, which is set back from the road on your left.

**What animals are found either side of the entrance to this house?**

L	I	O	N	S
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21. Continue along Short Lane to the Cottage Hospital on the left.

**Look for a sign with white lettering on a pink background. It says Barton Mews. What does it say underneath?**

E	X	T	R	A	C	A	R	E	A	P	A	R	T	M	E	N	T	S
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

**Opposite this sign is a blue sign. What two words appear before the letters NHS?**

S	O	U	T	H	S	T	A	F	F	O	R	D	S	H	I	R	E
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

22. Now keep walking. Just after the Cottage Hospital is the Police and Fire Station.

**What colour is the big door at the front of the fire station?**

R	E	D
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23. Keep walking along Short Lane, turning 350° N when you get the chance. Stop at the top of this road and you should get a view of the church ahead.

**What colour is the clock on the church tower?**

B	L	U	E
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24. Walk to the end of this road, past the Church Hall on your right. Just past the Church Hall, the road bears to the right. Do not follow this, but instead bear 290° WNW into the Church grounds. Just inside the Church grounds there is a white information board.

**How many years old is the oldest bell in the church?**

2	5	0
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**There is a large tree behind this board. Look at the image of the tree on the next page and then use the other four images to identify this tree:**

S	Y	C	A	M	O	R	E
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Source: <https://www.discoverthewild.co.uk/post/british-tree-leaves-sheet>

25. Walk right through the church grounds and exit onto the street.  
**How many 'happy to chat' benches are found outside the church gates? 2**
26. Turn to the north-west and return to the shops where you started the walk.

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Barton-Under-Needwood is a large village of over 4,000 people. It lies between 50 and 86m above sea level. It is located on the southern slope of the Needwood Upland, which gives it protection from harsh weather conditions. The village lies on a rock called Keuper Marl. This is a type of mudstone that was formed during the Triassic Period (between 251 and 199 million years ago), a time when dinosaurs roamed the Earth. Since then, glacial and river deposits have been laid over the top to form the shape of the land that we recognise today.