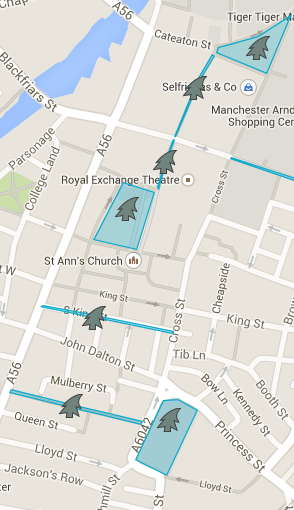
**Manchester Markets Trip**

Exchange Square



WHS is planning a trip to Manchester Markets for the whole school to take part in. Use the information provided to complete the timetable below

Albert Square

Brazennose Street

King Street

St Ann’s Square

Exchange Street

New Cathedral Street

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Checkpoint*** | ***Location*** | ***Yr 7*** | ***Yr8*** | ***Yr9*** | ***Yr10*** | ***Yr11*** |
| A | Exchange Square |  |  |  |  |  |
| B | New Cathedral Street |  |  |  |  |  |
| C | Exchange Street |  |  |  |  |  |
| D | St Ann’s Square |  |  |  |  |  |
| E | King Street |  |  |  |  |  |
| F | Brazennose Street |  |  |  |  |  |
| G | Albert Square |  |  |  |  |  |

**Use the information below to complete the blank timetable**

Each year group will go separately; Yr7 will set off first, followed by Yr8, then Yr9, then Yr 10 and finally Yr11

There will be a 15 minute gap between each year group starting the trip

The whole trip is expected to take all year groups 1 hour and 52 minutes

Year 7 will set off at **09 15**

Checkpoint B is 10 minutes away from the start of the walk

Yr 9 are expected to arrive at Checkpoint D at **10 30**

The longest section of the walk is between Checkpoint E and F, it’s expected to take 33 minutes

Year 11, the last group are expected to pass Brasennose Street Checkpoint at **11 44**

Getting from Checkpoint B to C takes 6 minutes longer than walking from Checkpoint D to E

**Questions**

1. If the start of the trip is delayed by 15 minutes what time will the year 7s complete in Albert Square?
2. A year 9 pupils arrives 10.20am, between which 2 checkpoints will the year 9 group already be?
3. How long would you expect it to take for pupils to walk from Exchange Street to St Ann’s Square?
4. A group of 6th formers want to come to the markets as well and set off at 10.22am, what time would you expect them to finish?
5. A group of year 8s stop for hot chocolate and arrive late to checkpoint D at 10.19am, what time do you expect them to finish the walk?

***Complete timetable***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Checkpoint*** | ***Location*** | ***Yr 7*** | ***Yr8*** | ***Yr9*** | ***Yr10*** | ***Yr11*** |
| A | Exchange Square | 09 15 | 09 30 | 09 45 | 10 00 | 10 15 |
| B | New Cathedral Street | 09 25 | 09 40 | 09 55 | 10 10 | 10 25 |
| C | Exchange Street | 09 42 | 09 57 | 10 12 | 10 27 | 10 42 |
| D | St Ann’s Square | 10 00 | 10 15 | 10 30 | 10 45 | 11 00 |
| E | King Street | 10 11 | 10 26 | 10 41 | 10 56 | 11 11 |
| F | Brazennose Street | 10 44 | 10 59 | 11 14 | 11 29 | 11 44 |
| G | Albert Square | 11 07 | 11 22 | 1137 | 11 52 | 12 07 |