

Beeline Lesson Plan

Beeline is one of many ways that the Mayor of Greater Manchester wants young people to see a pathway to their future, especially through the less-well understood technical education route. His ambition is called the Greater Manchester Baccalaureate, or MBacc, and Beeline is one of its tools.

About this lesson

Lesson objectives:

1. To understand how jobs are organised in the Greater Manchester economy to help navigate to where your career interests are.
2. To introduce the new Beeline tool as a way of exploring different jobs.
3. To explore various career pathways and learn about what qualifications and training are recommended for different jobs.

Duration: 50 minutes (flexible)

Year groups: 7 – 11 (tailor accordingly)

Gatsby Benchmark alignment: 2, 3 (learning from career and labour market information and addressing the needs of each young person).

Resources needed

- Teacher computer and projector
- Student's notebooks and pens
- An optional, printable worksheet is available
- The corresponding presentation
- The lesson would work best with student access to computers or tablets (with internet).

If computer/table access is unavailable:

- The corresponding gateway maps can be printed ([link to download the gateway maps](#))

Lesson plan

Activity	Learning sequence
Starter	Slide 1 – Title slide
(10 mins)	Slide 2 – Class discussion about jobs Example activity:

	<ul style="list-style-type: none"> • Ask students to brainstorm jobs and write them on the board. • Ask which of the jobs they've listed are what organisations in Greater Manchester need. This introduces the concept of 'demand'. <ul style="list-style-type: none"> ◦ <i>Plumbers, cyber security specialists, nurses, project managers, construction workers, and many more!</i> • You can continue the conversation by asking: <ul style="list-style-type: none"> ◦ Where would you look for a job? ◦ When do you get a job? ◦ Does anyone want to look for a job when they're 18?
<p>Introduction to Beeline</p> <p>(5 mins)</p>	<p>Slide 3 – What is Beeline?</p> <ul style="list-style-type: none"> • Beeline is a free digital tool • Idea of the Mayor of Greater Manchester to give you a clear view of what jobs are available here and how to get them, so you can make informed decisions about what you want to do in the future. • It's for secondary and college students • It helps you to explore real jobs in Greater Manchester and how much they pay • It recommends training and qualifications for jobs in each gateway. <p>Slide 4 – Introduction to the gateways</p> <ul style="list-style-type: none"> • Beeline helps you to explore gateways • The Greater Manchester economy is split into sectors, each requiring different knowledge and skills from its workers. • The seven gateways steer young people towards high-quality jobs in the growing sectors of our city-region. • Beeline brings the gateways to life. <p>Slide 5 – What do other young people in Greater Manchester think of Beeline?</p> <ul style="list-style-type: none"> • Click the link in the slide to watch the video (video)
<p>Teacher demo of Beeline (5 mins)</p>	<p>Slide 6 – Exploring Beeline together</p> <ul style="list-style-type: none"> • Click the link to take you to Beeline on the GMACS website. • Choose a gateway (e.g. Health and Social Care) • Click on 'explore jobs' • Choose one of the jobs (e.g. social worker). This will take you to the Adzuna website, where you can see the number of jobs available right now in Greater Manchester and the average salary. • Go back to the gateway page on Beeline (Health and Social Care) • Have a look at the qualifications that would be most beneficial to get this job <ul style="list-style-type: none"> ◦ Using the example of a Social Worker, what qualifications might be most relevant? • Then look at what the next step could be, including T Levels and apprenticeships. <ul style="list-style-type: none"> ◦ Do you know what a T Level is?

	<ul style="list-style-type: none"> ▪ <i>A two-year course at college that mixes classroom work with a 45 day workplacement.</i> ○ Do you know what an apprenticeship is? <ul style="list-style-type: none"> ▪ <i>A job with training built in. There are different levels depending on your previous training or qualifications. There are even apprenticeships that are equivalent to a university degree.</i> • The next steps are to get a job or continue with training. • Choose one of the jobs you could get at that point (e.g. youth support worker). This will take you to the Adzuna website, where you can see the number of jobs available right now in Greater Manchester and the average salary.
Exploration task (20 mins)	<p>Slide 7 – setting the task</p> <p>See the slide for the task details.</p> <p>Option 1: with computers/tablets</p> <ul style="list-style-type: none"> • Students can find Beeline by going to gmacs.co.uk and clicking the 'Beeline' button in the top right corner <p>Option 2: without computers/tablets</p> <ul style="list-style-type: none"> • Give each student (or a group of students) one or more of the printed gateway maps. Some of the session task will need to be amended if there is no access to computers. <p>You can tailor the task to suit your students or subject, e.g.</p> <ul style="list-style-type: none"> • Ask them to look at a gateway most relevant to your subject • Allow them to choose more than one gateway. • Allow them to work in groups or individually <p>At the end of the activity, you might want to have the students share their findings with the class.</p>
Plenary (10 mins)	<p>Slide 8 – Reflection</p> <p>Example discussion points:</p> <ul style="list-style-type: none"> • What did you learn about different jobs? <ul style="list-style-type: none"> ○ If the students had online access, you can ask them about how many jobs there were and what the salaries are like. • Did you learn about a job you didn't know existed before? • Which gateway interests you the most? Why? <p>Q&A</p> <p>Open the floor for any questions about the Beeline tool or career pathways.</p>
Appendix	<p>Slide 9 – glossary of useful terms</p> <p>This slide isn't intended to be presented but contains a table of useful terms.</p>