



Bowmer & Kirkland - Virtual Workplace Tour Resource

Overview of the tour

Bowmer & Kirkland, one of the largest privately-owned construction and development groups in the UK offer their clients in the private and public sector a national service delivered locally through specialist regional teams. Bowmer & Kirkland's construction teams undertake work in key sectors such as commercial, accommodation, distribution, education, health, industrial, leisure and more.

The Bowmer & Kirkland 360-workplace tour enables you to navigate your way round one of Bowmer & Kirkland's Construction sites at your leisure without having to physically be on site. As you progress through the tour you will meet a range of employees who describe their roles and how their career pathways have developed. The individuals describe the importance of English and maths and how it influences their day-to-day work.

Who will you meet?

Michael Gallon - Senior Site Manager: Welcome to Vaux 2

Kevin Everard - Senior Design Manager: Our Site Office

Barry Porter - Senior Site Engineer: Third Floor 1

Jack Reay - Trainee Engineer Manager: Third Floor 2

Jonny Heads - Senior Quantity Surveyor: Third Floor 3

Your task

To test your knowledge of Bowmer & Kirkland, use the 360-workplace tour and encounters with employees to answer the following questions.

You will find all of the answers by listening to each of the employees throughout the workplace.





Michael Gallon - Senior Site Manager: Welcome to Vaux 2 Q. Which other people does Michael work closely with in his role as a Senior Site Engineer, can you list three? Q. What are the skills Michael mentions as being useful for his role as a Senior Site Engineer? **Kevin Everard - Senior Design Manager: Our Site Office** Q. What are the main responsibilities Kevin has in his role as Senior Design Manager? Q. Kevin states there isn't a specific qualification that is essential for his role, however he does suggest three areas that would be of benefit, can you name them? Barry Porter - Senior Site Engineer: Third Floor 1 Q. Can you name two activities Barry describes as being part of a normal day in the life of a Site Engineer? Q. What type of degree do graduates need to become a Site Engineer?





Jack Reay - Trainee Engineer Manager: Third Floor 2

Q. What qualification did Jack work towards as part of the 'Plan B' course where he gained experiences with Ryder Architecture, Cundall and Bowmer & Kirkland over a two-year period?
Q. What are the two main skills Jack identifies as being important in his role as Trainee Engineer Manager?
Jonny Heads - Senior Quantity Surveyor: Third Floor 3
Q. What forms of verbal communication does Jonny highlight as being key in his role as Quantity Surveyor?
Q: Although verbal communication is key for Jonny's role, when is the use of written letters and/ or emails a better form of communication?
Extension Activity
Using the Company <u>website</u> , can you identify some of the many buildings and sites Bowmer & Kirkland have worked on in the North East area?
Leisure
Accommodation
Education
Industrial





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Answer sheet

Michael Gallon - Senior Site Manager: Welcome to Vaux 2

Q. Which other people does Michael work closely with in his role as a Senior Site Engineer, can you list three?

A. In Michael's role as Senior Site Manager, he works closely with:

- 1. Site Engineers
- 2. Design Managers
- 3. Commercial Managers
- 4. Quantity Surveyors
- 5. Other Managers.

Q. What are the skills Michael mentions as being useful for his role as a Senior Site Engineer?

A. Time Management, Communication, Problem Solving, English and maths skills are all key skills Michael notes as being important to his role as Senior Site Engineer.

Kevin Everard - Senior Design Manager: Our Site Office

Q. What are the main responsibilities Kevin has as part of his role as Senior Design Manager?

A. As Senior Design Manager, Kevin is responsible for the delivery and coordination of all aspects of the design which includes drawings, specifications and models.

Q. Kevin states there isn't a specific qualification that is essential for his role, however he does suggest three areas that would be of benefit, can you name them?

A. Although a specific qualification is not essential to Kevin's role, experience and qualifications in either Design, Architecture or Construction are of benefit.

Barry Porter - Senior Site Engineer: Third Floor 1

- Q. Can you name two activities Barry describes as being part of a normal day in the life of a Site Engineer?
- A. The day-to-day activities in the life of a Site Engineer include carrying out workplace inspections, dividing and setting out lines and checking drawings.
- Q. What type of degree do graduates need to become a Site Engineer?
- A. To become a Site Engineer, graduates require an accredited degree in engineering or building related services. This can be in civil, structural, geo-technical, mechanical or electrical fields of study.

Jack Reay - Trainee Engineer Manager: Third Floor 2

Q. What qualification did Jack work towards as part of the 'Plan B' course where he gained experiences with Ryder Architecture, Cundall and Bowmer & Kirkland over a two-year period?

A. Jack worked on the Plan B course for two years working with multiple consultants, architects and contractors on placements running alongside his course to gain an HND & HNC in Construction and the Built Environment qualification.

An HNC is a Higher National Certificate which is a level 4 qualification.

An HND is a Higher National Diploma which is a level 5 qualification.

- Q. What are the two main skills Jack identifies as being important in his role as Trainee Engineer Manager?
- A. Jack highlights that communication and being organised are the key skills required in his role allowing him to coordinate with other teams and ensuring jobs work to the construction programme.





Jonny Heads - Senior Quantity Surveyor: Third Floor 3

Q. What forms of verbal communication does Jonny highlight as being key in his role as Quantity Surveyor?

A. Jonny highlights face to face, telephone calls, and virtual meetings (such as on Microsoft Teams) as forms of verbal communication that are key to his role

Q: Although verbal communication is key for Jonny's role, when is the use of written letters and/ or emails a better form of communication?

A: Jonny states that written communication using letters or emails is better than verbal communication when recording commercial facts.

Extension Activity:

Using the Company website, can you identify some of the many buildings and sites Bowmer & Kirkland have worked on in the North East area?

Answers:

Leisure

- The Word (South Shields)

Accommodation

- Hampton by Hilton Hotel, Northshore, (Stockton-on-Tees)
- North Road Student Accommodation (Durham)

Education

 University of Newcastle, Urban Sciences' Building (Newcastle upon Tyne)

Industrial

- Stoford Developments, Cramlington (Northumberland)
- Sniperley Fire Station (County Durham)