**King's Cross St. Pancras Station Lifts**

Kings cross station has many lifts available to the public that access four 'levels' of the station designated as level 0 down to level-3; level 0 is above ground and lower levels are below ground. The lifts link to various concourse level (level -2), underground platforms (level -2 or -3), main stations platforms (both at level 0), the ticket hall (level 1) and access to various outside roads (all at level 0).

From above ground four lifts can be used. St. Pancras International station itself links to the ticket hall via elevator E, Euston road links to the ticket hall via elevator D, King's Cross station links to the ticket hall via elevator C and both Pancras Road and Regent's Canal link to the ticker hall via lift A.

From the ticket hall; Elevator F joins to the Hammersmith and City, Circle and Metropolitan underground platforms (at level -2). Elevator F is located close to Elevator E at the St. Pancras International Station end of the ticket hall level (level -1). In addition to access to Euston Road, Elevator D also links the ticket hall to a concourse at level -2. Lift G can be used from the concourse to link the Northern line at level -3 to the small concourse accessible via lift D.

Lift H is located close to Lift A and links the ticket hall level to another concourse at level -2; known as the interchange subway. From the interchange subway at level -2 the Piccadilly line on level -3 can be accessed via lift J and the Victoria line at level -3 via lift K.

**Your tasks:**

1. Form into groups of 2/3 people
2. Speculative questions:
   1. Which lift(s) would you use to travel from the Victoria line to the Piccadilly line?
   2. Which lift(s) would you use to travel from the northern line to the Hammersmith and City line?
   3. Arriving from St. Pancras International, you need to buy an underground ticket and travel via the Victoria line, which lift(s) would you need to use?
3. Try to represent the lift ‘system’ in a diagram.
4. Exchange your diagram with another group.
5. Attempt to answer the three questions again using your acquired diagram?