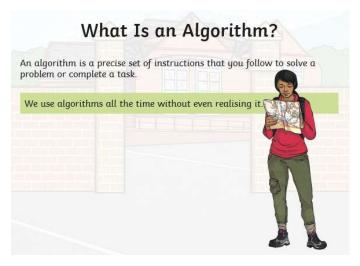
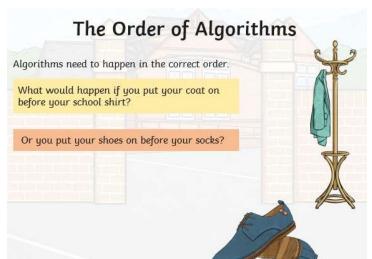
## Computing: Algorithms









Can you discuss these questions with someone in your Family?



Challenge: Can you create a short algorithm by directing a family member from one place to another in your home or garden?

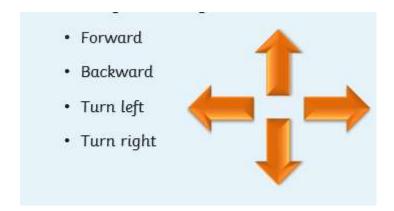
For example gram the sofa to the television or gram the sink to the gridge.

Who will you choose to be your robot?

You can only use the directions below.

Top Tip: Walk through the directions girst then involve your family member (robot).

Remember, program them accurately as they can only do as you say!



THINK: How will you know how far to walk forwards or backwards? What measurement are you going to use? Could you use steps? How can you make this accurate?