

## Frankie does Engineering - Using force

Frankie is applying force to Bradley's dam. A force is always a push, a pull or a twist. A force makes something move. The harder you push or pull something the further it moves.



Is Frankie pushing or pulling?

Pushing

Pulling

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Is Frankie pushing or pulling?

Pushing

Pulling

©Jon Evans



Why is Frankie trying to move Bradley's dam?

1. Frankie wants to get more muscles
2. Frankie wants Sameera to have water back in her river
3. Frankie wants to make a massive wave and go surfing