Blood extension activity sheet
Matching blood donors and patients

Draw lines to connect donors to patients.
There are several ways to do it. But you must find a way that every patient gets the blood transfusion they need, otherwise they will die.
And remember! A patient must be given blood from a donor with the right blood group.

The five donors:

- **Jack**
  - Blood group: O

- **Pat**
  - Blood group: A

- **Zoe**
  - Blood group: O

- **Simon**
  - Blood group: B

- **Amy**
  - Blood group: A

The five patients in need of a blood transfusion:

- **Jeff**
  - Blood group: A

- **Janice**
  - Blood group: B

- **Andrew**
  - Blood group: O

- **Pauline**
  - Blood group: AB

- **Isaac**
  - Blood group: O

Janice has sickle cell anaemia.
Which part of the blood do you think she needs?

He has haemophilia. This disease that affects his blood's ability to clot.
Which part of the blood do you think he needs?