

More About Blood!

Produce a fact sheet of no more than 2 sides with information about the following.
Find your information on the web and cut and paste the information you need into word.

BLOOD! is made up of 4 main things:

red blood cells, white blood cells, platelets, and plasma.

1. Plasma:

<http://www.fi.edu/learn/heart/blood/blood.html>

- (a) What is plasma?
- (b) List the substances carried by plasma.

2. Red blood cells:

- (a)* What shape are they and how does this help with their job?
- (b) What is the substance in red cells that picks up oxygen
(and gives blood its red colour)?
- (c)* As cells, what are red cells missing and why?



3. White blood cells:

- (a) What shape are they? (find some pictures)
- (b) What is their job, and how does their shape help them do their job?
- (c)* Can you find any names of the types of white blood cell?

4. Platelets:

- (a) What are platelets?
- (b) What is the job of the platelets and how do they do it?

Extension*

- (a) There are 4 blood groups - what are they?
- (b) Which is more common - rhesus positive or rhesus negative?
- (c) What is sickle cell anaemia?
- (d) What is anaemia?
- (e) What is haemophilia?

