



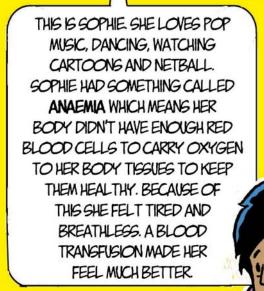


THERE ARE LOTS OF REAGONG WHY CHILDREN JUST LIKE YOU NEED EXTRA BLOOD. YOUR BODY IS FILLED FROM TOP TO TOE WITH BLOOD BUT FOR DIFFERENT REAGONG YOU MAY NEED A TOP UP. THIS TOP UP IS CALLED A BLOOD TRANSFUSION ... AND NOW MEET TWO OF MY BRAVE FRIENDS WHO NEEDED A BLOOD TRANSFUSION.

OODER!

REMEMBER GARY? HE LOVES RIDING HIS BIKE, PLAYING IN THE PARK AND COMPUTERS. HIS FAVOURITE FOOD IS SAUSAGES AND MASH WITH TOMATO SAUCE. GARY FELL OFF HIS BIKE AND LOST A LOT OF BLOOD. THE BLOOD WAG REPLACED BY GIVING HIM A BLOOD TRANSFUSION.

I'M FALLING!



GASP! CAN'T BREATHE PROPERLY...

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BEFORE YOU ARE GIVEN A BLOOD TRANSFUSION, A SMALL SAMPLE OF BLOOD WILL BE TAKEN FROM A VEIN IN YOUR ARM. THIS IS TO FIND OUT WHAT BLOOD GROUP YOU ARE. ONCE THEY KNOW YOUR BLOOD GROUP, THEY ARE READY TO GIVE YOU A TRANSFUSION.

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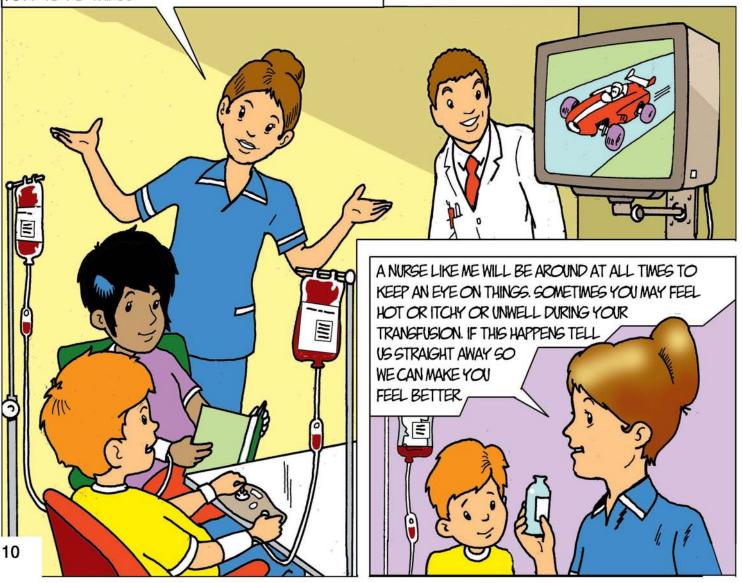
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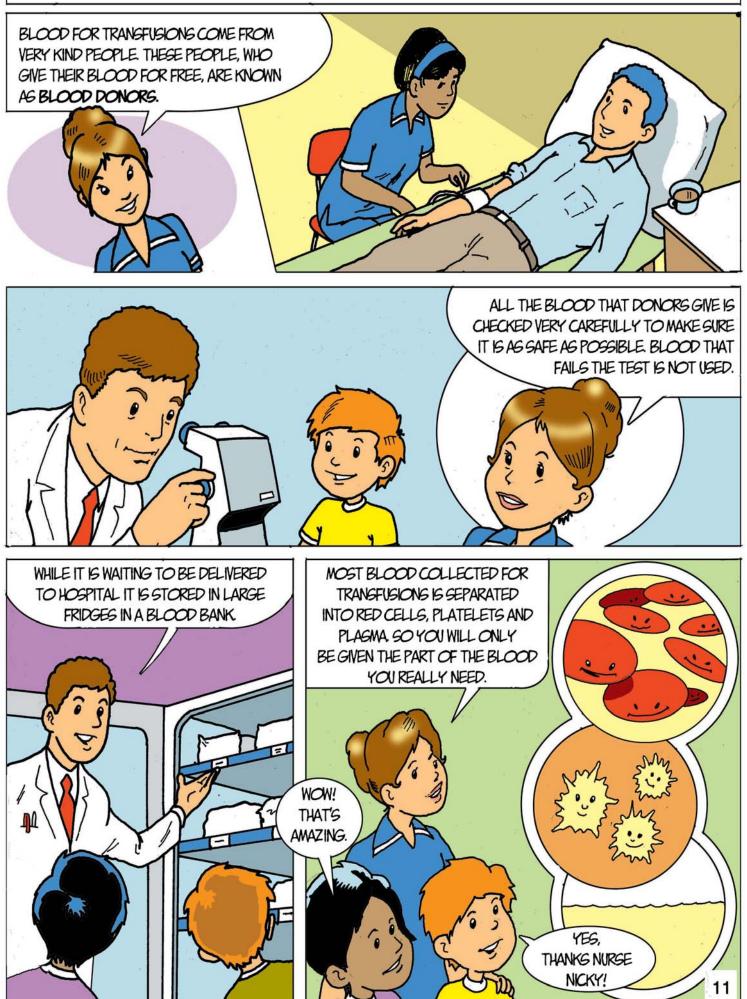
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MANY OTHER CHILDREN WHO ARE RECOVERING FROM ILLNESS, ACCIDENT OR INJURY MAY ALSO NEED BLOOD TRANSFUSIONS. THERE ARE MANY DIFFERENT BLOOD GROUPS. THE MAIN ONES ARE A. B. AB & O AND EACH ONE OF THESE IS EITHER RH POSITIVE OR NEGATIVE. SO THAT'S EIGHT IN TOTAL. EVERY TIME YOU NEED BLOOD THE NURGE OR DOCTOR WILL AGK YOU YOUR NAME AND BIRTHDAY GO THEY CAN CROSS CHECK YOUR ANGWER WITH YOUR WRIST BAND AND THE LABEL ON THE BLOOD YOU ARE TO RECEIVE. THIS MIGHT SEEM SILLY IF THEY ALREADY KNOW YOU BUT THEY ARE TRAINED TO DO IT THIS WAY TO ENGURE THAT YOU GET THE RIGHT BLOOD. YOU CAN HELP BY REMINDING THEM TO ASK IF THEY FORGET.

THE NURSE WILL THEN ATTACH A PLASTIC TUBE TO THE BAG OF BLOOD AND THEN FIX THIS INTO A TUBE IN YOUR ARM. AT FIRST THE BLOOD MAY FEEL A BIT COLD AS IT DRIPS INTO YOUR ARM. YOU MAY BE ATTACHED TO THIS TUBING FOR A FEW HOURS, BUT DON'T WORRY YOU'LL STILL BE ABLE TO DO THINGS.



SO WHERE DOES THE BLOOD COME FROM?



SEE HOW MANY OF THE WORDS LISTED BELOW YOU CAN FIND IN THIS WORDSEARCH. THEY ARE ALL LINKED TO THE VOYAGE ON THE MICROSUB DISCOVERY.

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IF YOU KNOW A GROWN UP WHO WANTS TO BECOME A BLOOD DONOR, OR WANTS MORE INFORMATION ON GIVING BLOOD, PLEASE CALL:

AUSTRALIAN RED CROSS BLOOD SERVICE (ARCBS): 13 14 95 OR VISIT WWW.DONATEBLOOD.COM.AU

NEW ZEALAND BLOOD GERVICE (NZBG): OBOOGIVEBLOOD (0800 448 325) OR VIGIT WWW.NZBLOOD.CO.NZ

Voyages on the Microsub Discovery has been developed by NHS Blood and Transplant, a Special Health Authority within the UK National Health Service. The **BloodSafe** Program, funded by the South Australian Department of Health, along with Australian Red Cross Blood Service (ARCBS) and New Zealand Blood Service (NZBS) are over the moon to be given permission to take you down under on a Microsub Discovery Voyage exploring the far reaches of the body. Thank-you to the Australian and New Zealand Society of Blood Transfusion (ANZSBT) for their stamp of approval.

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Illustrated and designed by John Richardson (www.cartoonist-illustrator.com).

Check out the UK "Fun Zone" at www.blood.co.uk

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