

Who are **Children's Air Ambulance?**

The Children's Air Ambulance is a national service, changing the face of paediatric and neonatal care through the high-speed transfer of critically ill babies and children.



All transfers of critically ill babies and children carry an inherent risk – the longer a child is out of the hospital, the greater the risk. With our ability to fly approximately **four times faster than a land ambulance**, we can minimise travel times and risk.





The clinically designed helicopter provides a flying intensive care unit for babies and children. We work with 11 NHS paediatric retrieval teams across the UK, enabling them to bring their specialist equipment on board to safely transfer their patients from one hospital to another. If a child is too sick to fly then the Children's Air Ambulance can fly a specialist team directly to them.



The charity receives **no** government funding, and we rely entirely on donations to raise the £3,600 we need for each mission.

E3,600

OUR VISION, MISSION & VALUES









Your support will help keep us flying. To find out how you can get involved, visit

childrensairambulance.org.uk

Hello, and welcome to the first edition of our schools' newsletter.

First of all, everyone at the Children's Air Ambulance would like to say a huge thank you to each and every one of our school supporters from the school staff who make supporting us possible to all the young people who listen so intently when learning about our vital work through our assemblies.

In this jam-packed edition you can learn more about our service, find out about our pioneering Neonatal Transport System, have the opportunity to join in with our exciting Santa Fun Run and much more.



Our mission is made possible by the passion, dedication, and genorisity of our staff, volunteers and supporters like you. Your unwavering support empowers us to transform more lives and we are immensely grateful to each and every one of you.

WELCOME

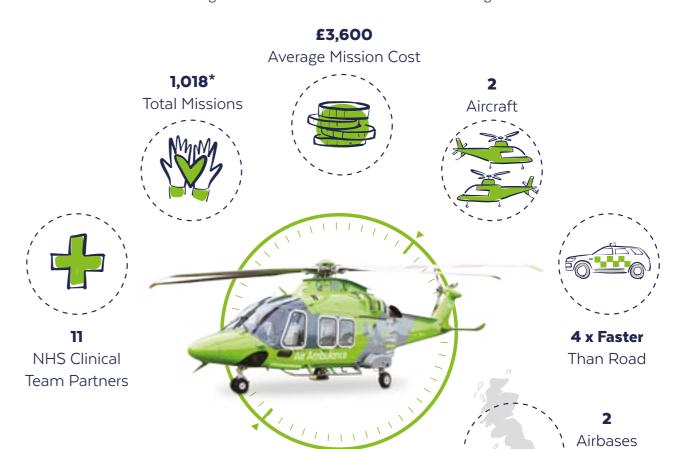
All the best, Donna Director of Fundraising

*These figures reflect our missions

from inception in 2013 - 31 Aug 2024

MISSION STATS

Our clinically designed aircraft provide a flying intensive care unit for transferring babies and children that need to receive urgent care.



covering

the UK

A Closer Look SPECIALIST EQUIPMENT

Last year we introduced England's first incubator on a rotary-wing aircraft to assist specialist NHS transport teams during lifesaving flights.

These new and bespoke Neonatal Transport Systems were designed with input from leading neonatal transfer clinicians to ensure they can provide outstanding care in the air. In addition to the incubator, the system includes a Patient Monitor, Ventilator, Suction Unit, four Infusion Devices, Oxygen, and specialist Nitric Oxide Therapy.

Here is a closer look at this vital piece of equipment:

Incubator. This has a cover on it to keep baby warm. It has two little side doors on each side for access. One whole side comes down to get baby in and out and the head end opens should quick access to the airway be needed in flight. Baby is secured safely in a little soft harness that cuddles them.

Monitor. This

gives the clinical team all the observations they need to monitor baby. Such as oxygen levels, blood pressure, heart rate and respiratory rate.



Infusion Holders.

These give baby the medications it needs. They are set at a flow rate over a period of time.



Oxygen.

Behind here is storage for two oxygen cylinders.



Ventilator.

This helps the patient breathe if they can't breathe on their own or have difficulty breathing.



Power Button and **Temperature**

Control. The incubator needs to be warm to keep baby comfortable.



"Working with TCAA provides so many benefits including reduced transfer times, reaching patients more quickly to deliver expert care and treatment at the scene, bringing babies closer to home when a mother delivers in another part of England, moving patients as an emergency to specialist neonatal units and repatriating them back to local units.

We look forward to continuing to partner with the TCAA to provide the best possible care for our babies and their families and make sure they get the care they need safely and as soon as possible."

Dr Sarah Davidson, Neonatal Consultant at University Hospital Southampton, SONeT Wessex lead.



JINGLE ALL THE WAY AROUND THE PLAYGROUND TO SUPPORT CHILDREN'S AIR AMBULANCE.

The holiday season is fast approaching and there's no better time to spread festive cheer across the school community!

Sign-up your school or class to take part in our Santa Fun Run and secure your place on Santa's nice list. Taking part is super simple to do...



Choose a date during the month of December and spread the word.



Decide the length and location of the course. Children have the best ideas so invite them to share their ideas too.



hat design or maybe prizes for

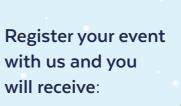
fastest lap of the course.



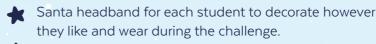
Ask each student to make a donation to take part and





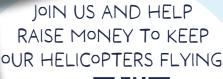


ioin the fun.



- fundraising pack including stickers, hints and tips and
- Downloadable letters to be sent home to parents and certificates to present to each student taking part!
- Need help or have a question? Contact us at schools@theairambulanceservice.org.uk









COFFEE BREAK



SIT BACK AND RELAX WITH A HOT DRINK AND A GOOD PUZZLE...

Е	F	U	Ν	D	R	Α	1	S	1	Ν	G	0	G	G
R	Α	C	Q	U	Χ	Α	1	0	F	Ν	D	L	R	Р
Н	Е	Н	C	W	M	1	R	S	W	G	D	Ν	Q	Α
0	Р	Α	C	Z	В	R	J	Q	Υ	S	Е	Q	M	Т
S	0	R	V	M	Т	D	V	C	J	R	J	D	I	1
Р	L	1	Α	В	W	Е	Т	Χ	D	Q	Р	V	K	Е
I	1	Т	K	U	R	S	Т	L	Н	0	G	Χ	I	N
Т	F	Υ	Р	Ε	R	K	1	0	G	D	Р	I	Т	Т
Α	Е	S	Q	Т	Е	Н	Н	Н	L	K	S	M	R	S
L	S	U	В	W	C	Χ	G	1	V	1	R	1	Α	K
F	Α	I	Ν	C	U	В	Α	Т	0	R	Р	S	Ν	1
Υ	V	R	Е	Т	Р	0	C	I	L	Е	Н	S	S	S
1	1	R	1	Е	U	R	I	Α	U	В	Р	1	F	В
S	Ν	J	Χ	D	G	Ν	S	K	Ν	R	Α	0	Ε	W
Q	G	Т	M	F	D	F	Υ	Υ	Q	S	Ν	Ν	R	Χ

Words can be found in any direction (including diagonals) and can overlap each other. Use the word bank below.

AIRDESK
CHILDREN
INCUBATOR
PILOT
HOSPITAL
FUNDRAISING
TRANSFER
LIFESAVING
HELICOPTER
PATIENTS
CHARITY
MISSION

Fill in the puzzle so that every row across, every column down and every 9 by 9 box contains the numbers 1 to 9.



Add me to myself and multiply by 4. Divide me by 8 and you will have me once more.

What number am I?

Mom and dad have four daughters, and each daughter has one brother.

How many people are in the family?

ANSWERS: Any number. 7 family members.

					9		3	1
				2			6	
			5	6	7		2	8
		8			1		5	
4		1		7		6		
	6				2			9
	9							6
	8							
7			2		6	8		5

CLASSROOM RESOURCES

PHOTOCOPY ME
TO USE IN YOUR
CLASSROOMS!

Donating pre-loved items is like giving the Earth a big happy hug! Claude the clothing bank is ready and happy to accept your donations, but he is in need of a new look!! You can also add some more items to feed him with! Please feel free to copy and use the activity sheet provided in your classrooms!



If your school would like to host a clothing bank, contact our Reuse Team at reuse@theairambulanceservice.org.uk

FREE) EDUCATIONAL RESOURCES

We have a range of free educational workshops for you to download and use in your classrooms, covering all aspects of charity work and a deeper look into helicopters including:



- ▶ WHAT IS A CHARITY?
- ▶ HOW DO VOLUNTEERS HELP CHARITIES?
- ▶ WHAT MAKES A GOOD TEAM?

- ▶ WHAT IMPACT DO CHARITIES HAVE?
- ▶ HOW DOES A HELICOPTER FLY?
- ► WHERE DO HELICOPTERS LAND?



Each workshop feeds into the elements of the curriculum. To view and download the resources, visit: theairambulanceservice.org.uk/get-involved/school-fundraising-ideas





FANTASTIC FUNDRAISERS

A huge thank you to all the schools that have supported us with fundraising activities, raising awareness, or welcoming us to host assemblies. Your support means the world to us, and we're incredibly grateful for each and every one of you. Here's a spotlight on just a few of the amazing schools that have generously supported us over the past few months.

























Our team would love to hear from you, from helping with fundraising queries, booking assemblies or to give us feedback. Please drop us a line at schools@theairambulanceservice.org.uk

