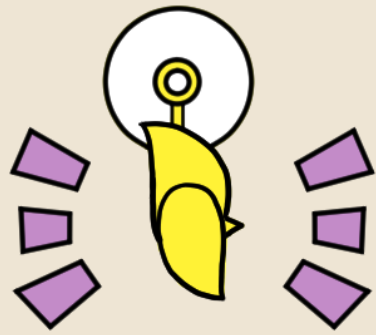


MEET BIRDIE, YOUR INDOOR AIR HERO!



BIRDIE® IS A DANISH-DESIGNED
BREATH OF FRESH AIR, THAT HAS
EARNED RECOGNITION AND
PRESTIGIOUS AWARDS.



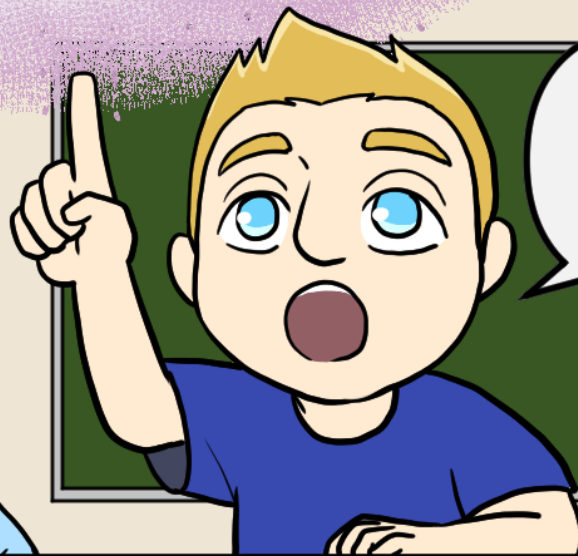
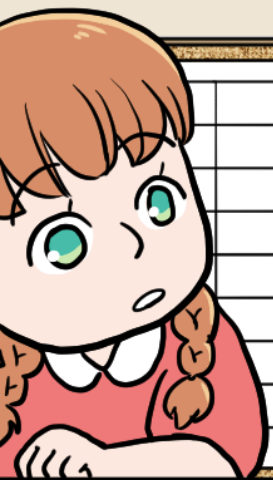


GOOD MORNING CLASS!

HAVE YOU NOTICED THAT
WE HAVE A NEW PET?

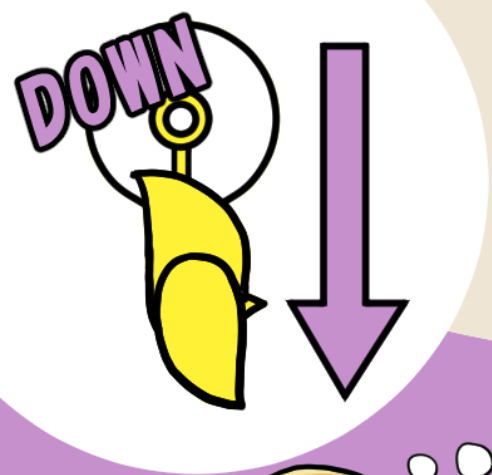
ITS NAME IS BIRDIE

TOM IS WORRIED!

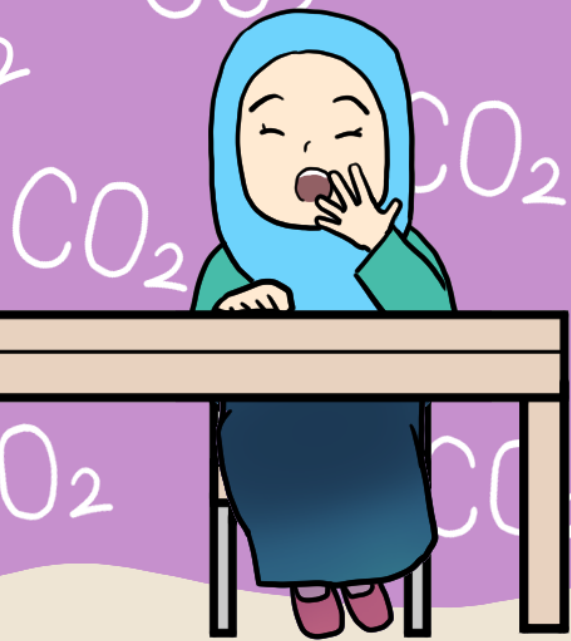
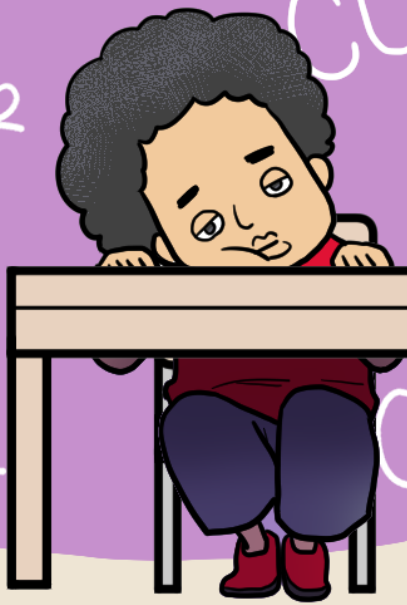
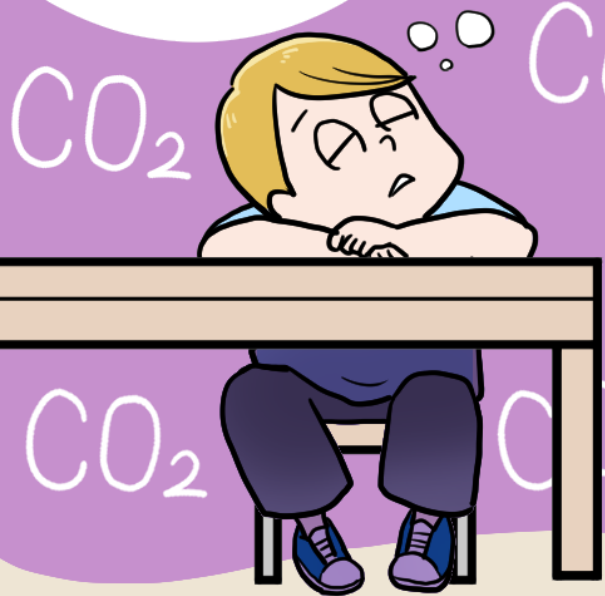
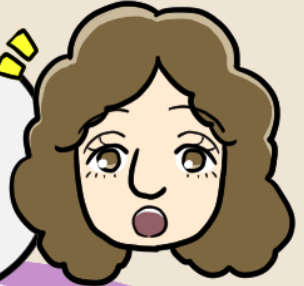


BIRDIE HAS FAINTED!
WHAT HAPPENED?

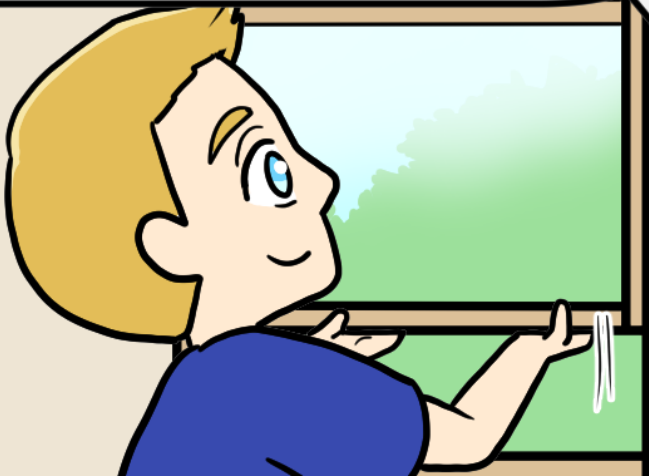
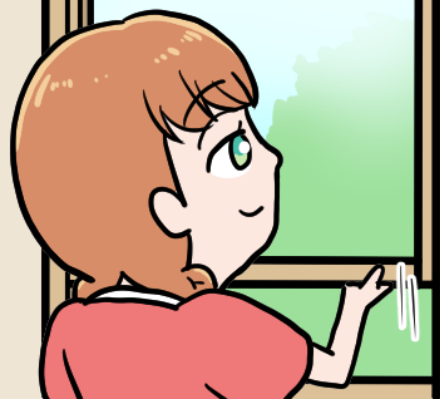




DON'T WORRY TOM!
BIRDIE FAINTS WHEN INDOOR AIR IS
BAD FOR US



HOWEVER, IF WE OPEN A FEW
WINDOWS AND LET FRESH AIR IN
THEN BIRDIE WILL BE HAPPY AGAIN



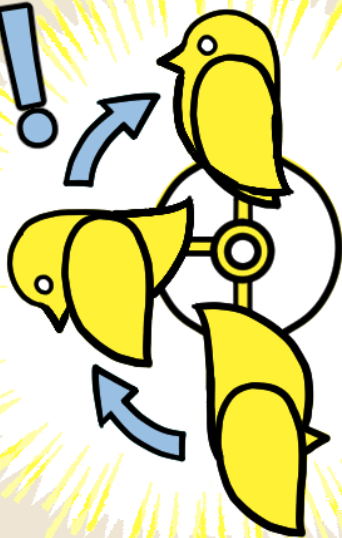
OUT

CO₂

IN

Fresh O₂

UP!



WOW
BIRDIE IS HAPPY
AGAIN

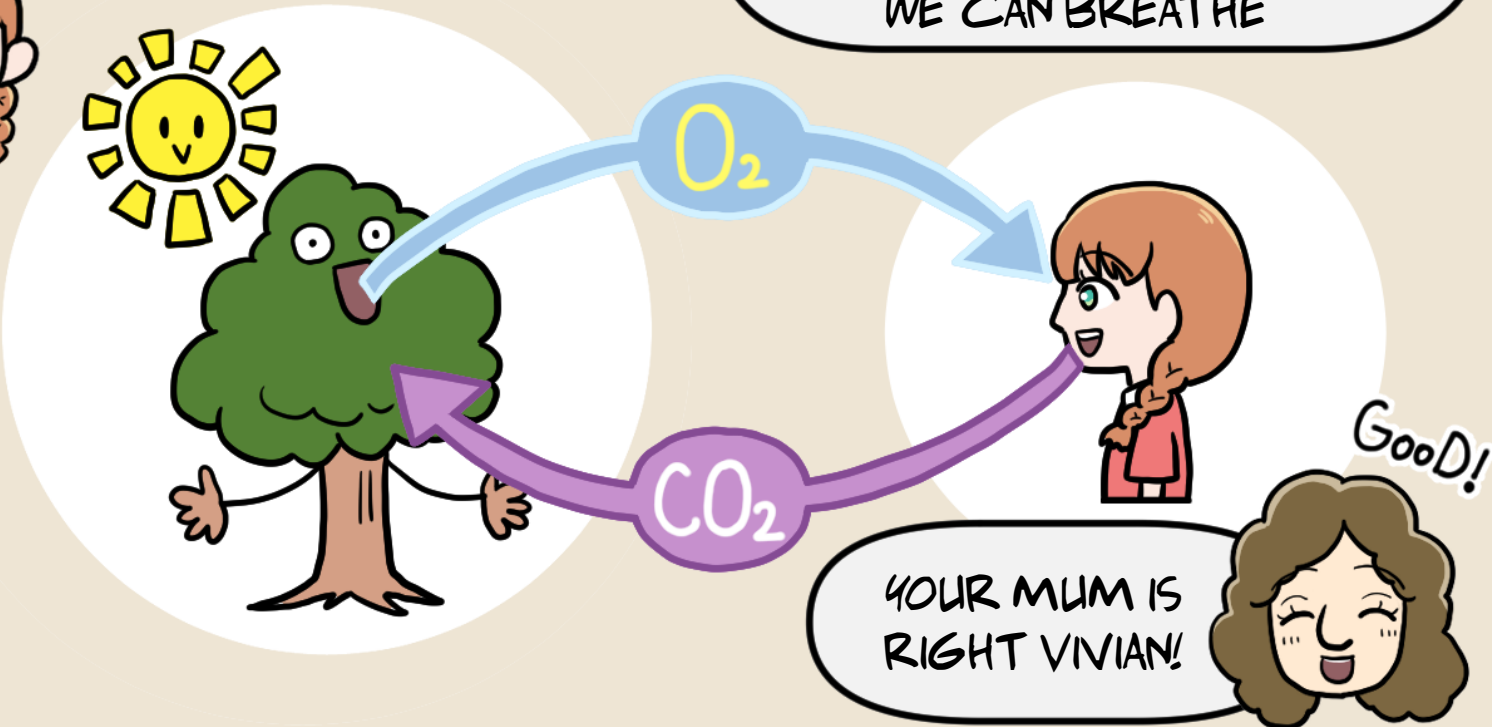
YES, BIRDIE IS HAPPY WHEN
INDOOR AIR IS GOOD

BIRDIE REMINDS US THAT
FRESH AIR IS IMPORTANT
FOR US

MY MUM TOLD ME THAT WHEN WE ARE BREATHING THEN WE EXHALE CO_2 (CARBON DIOXIDE)



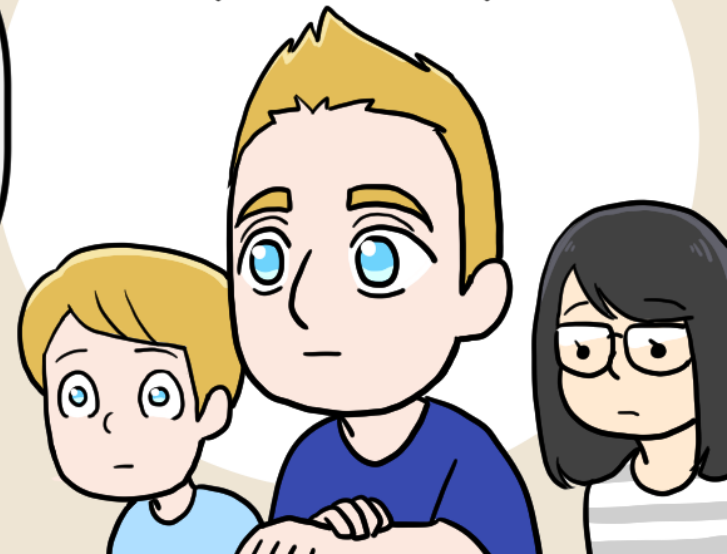
AND CO_2 IS GOOD FOR TREES AND THAT TREES PROVIDES US OXYGEN (O_2) SO WE CAN BREATHE



WE PROVIDE TREES WITH THE CO_2 THAT THEY NEED TO GROW, AND THE TREES PROVIDE US WITH OXYGEN (O_2) SO WE CAN BREATHE AND GROW TOO
IT'S A CYCLE!



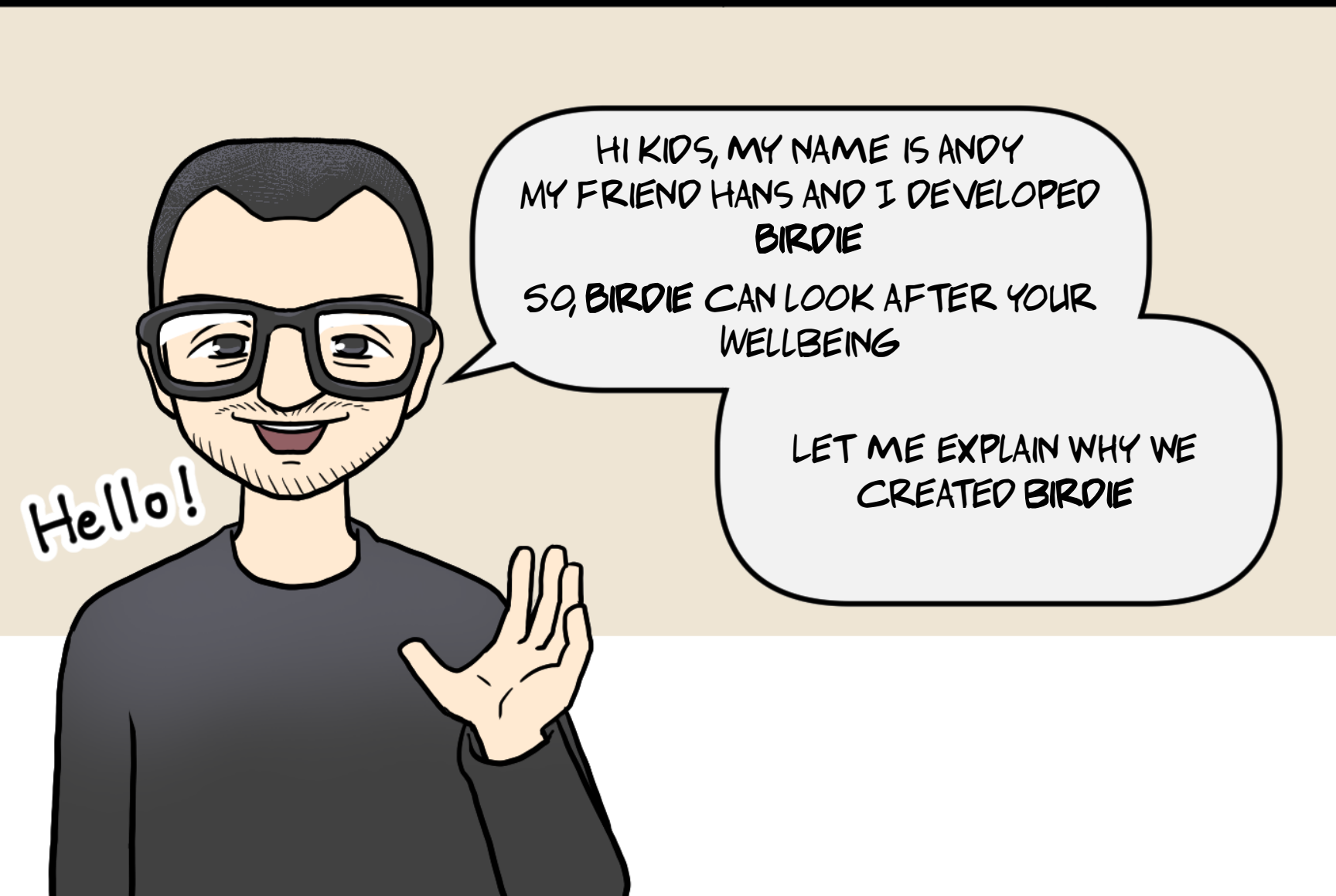
\\ GREAT DEAL /





CHILDREN, WE HAVE A VISITOR ALL
THE WAY FROM DENMARK.

MR. ANDY, WELCOME!



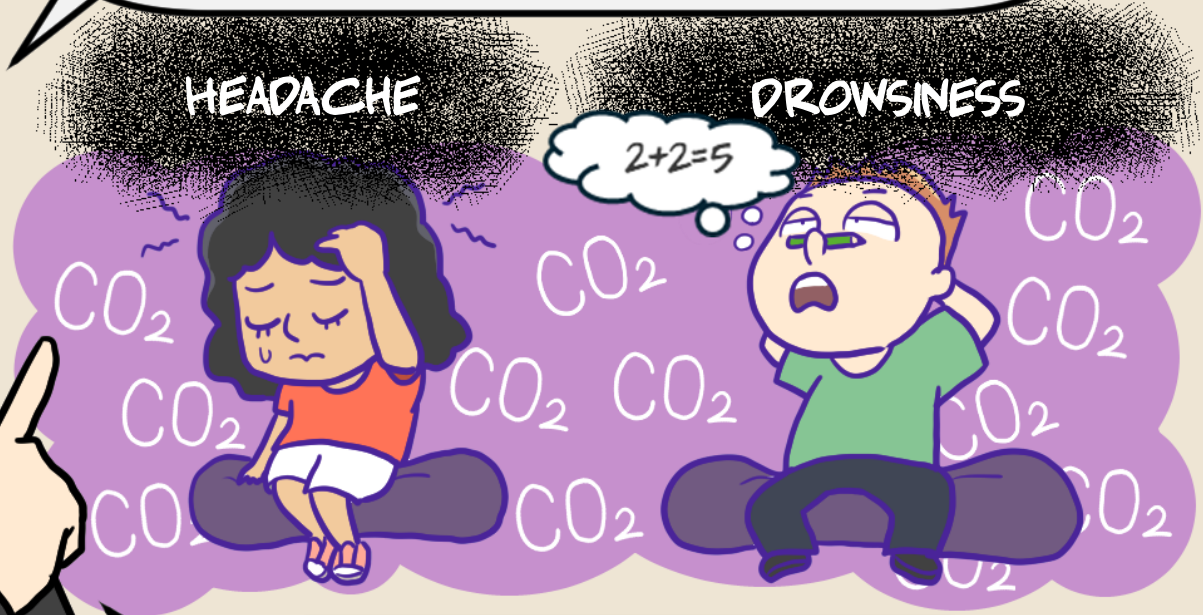
Hello!

HI KIDS, MY NAME IS ANDY
MY FRIEND HANS AND I DEVELOPED
BIRDIE

SO, BIRDIE CAN LOOK AFTER YOUR
WELLBEING

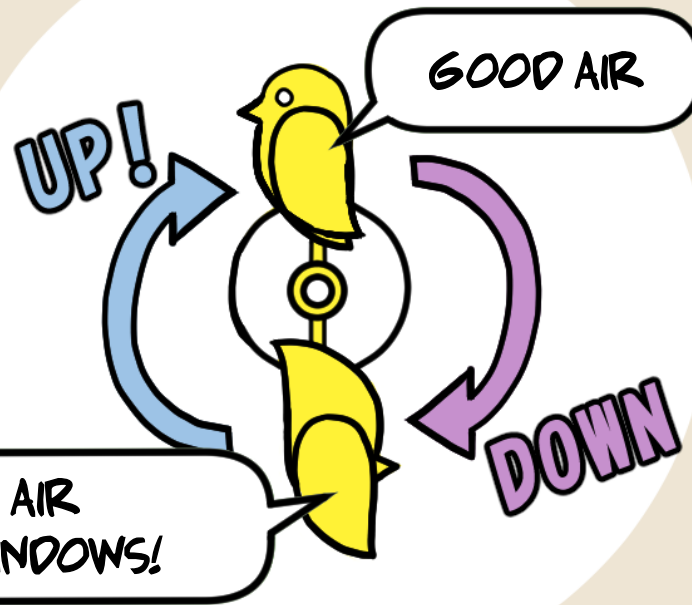
LET ME EXPLAIN WHY WE
CREATED BIRDIE

WHEN WE BREATHE, WE EXHALE CO_2 WHICH IS A GAS. TOO MUCH CO_2 IN THE AIR IS NOT GOOD FOR US



WE MIGHT GET HEADACHE, FEEL DROWSY. WE CAN'T CONCENTRATE, SO WE CAN'T THINK CLEARLY

WE CAN'T SEE CO_2 AS IT IS A CLEAR GAS, BUT BIRDIE CAN SENSE IT FOR US AND WARN US.



BAD AIR
OPEN WINDOWS!






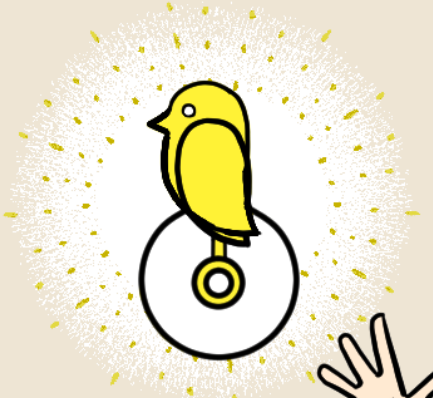
MR. ANDY, WHY IS IT A BIRD AND WHY DOES IT NOT TWEET?

Question!

VERY GOOD QUESTIONS!
BIRDIE DOES NOT TWEET
BECAUSE IT DOES NOT
WANT TO DISTURB YOU
DURING YOUR LESSONS



IN OLD DAYS MINERS TOOK CANARIES
INTO MINES. CANARIES ARE MORE
SENSITIVE THAN HUMANS. SO, WHEN A
CANARY FAINTED MINERS KNEW THAT THE
AIR WAS TOXIC. TIME TO GET OUT!



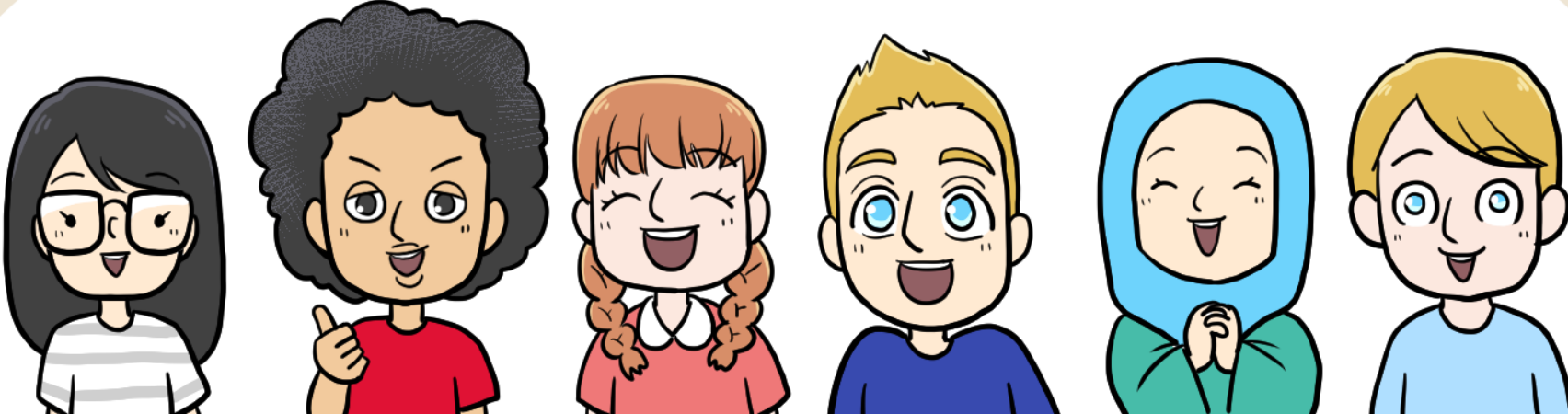
IN THE MEANTIME, WE HAVE SENSORS,
AND NO NEED FOR LIVE CANARIES TO ALERT US.
BIRDIE IS A MODERN VERSION OF THE
CANARIES THAT MINERS USED TO DEPEND ON



JUST AS CANARIES WERE LOOKING OUT FOR THE MINERS
BIRDIE IS NOW LOOKING OUT FOR YOU!



Happy Birdie - Happy Students



HOW BIG A PROBLEM IS INDOOR AIR QUALITY (IAQ) IN SCHOOLS?
READ WHAT THE US ENVIRONMENTAL PROTECTION AGENCY HAS
TO SAY HERE: [LINK TO EPA](#)



MORE MANGAS AND INTIMATE FACTS
ABOUT BIRDIE AT WWW.BIRDIE.ASIA