

ReSolute.

FREE! #1 UNIVERSITY OF YORK AND TEESIDE UNIVERSITY PRESENTS



STORIES! PUZZLES! GAMES! IN THIS ISSUE: THE SECRET OF CYRENE!

GLOSSARY!

NOT SURE WHAT SOME OF THE WORDS IN THE COMIC MEAN? THAT'S OK! SPOODIT AND CYRUS ARE HERE TO HELP!

CATALYSTS - SOMETHING THAT LOWERS THE ENERGY AND TIME NEEDED TO MAKE A REACTION HAPPEN BUT DOESN'T GET USED UP

CELLULOSE - THE MOST ABUNDANT CARBON BASED POLYMER ON EARTH, EVERY PLANT, COO CELLULOSE IS A SOLUBLE MADE UP OF THE SUGAR CELLULOSE

CHEMICAL - A DISTINCT THING MADE FROM ATOMS

CIRCULAR ECONOMY - A CLOSED LOOP AT THE END OF LIFE, THINGS CAN BE MADE BACK TO NEW THINGS

COUNCIL - A GROUP OF PEOPLE WHO MAKE DECISIONS TOGETHER

CRUDE OIL - A MIX OF CARBON AND HYDROGEN COMPOUNDS CHEMISTS MAKE FROM ORGANISMS THAT LIVE MILLIONS OF YEARS AGO

CYRENE - A SOLVENT MADE FROM CELLULOSE VIA LEVULICOSEMON

DNA - DEOXYRIBONUCLEIC ACID, THE INSTRUCTIONS FOR LIFE FOR ALMOST ALL LIVING THINGS. YOU'VE GOT YOUR OWN COPY, YOUR PARENTS YOUR GRANDPARENTS ALL HAVE YOUR DNA IN IT AND IT CONTAINS ALL THE INFO YOU NEED FOR YOUR BODY TO MAKE YOU

EMISSIONS - THE PRODUCTION AND RELEASE OF SOMETHING TO THE AIR

POLYMERS - FROM GREEK, POLY MEANS MANY AND MER MEANS LINKS, IT'S A LONG CHAIN WITH LOTS OF REPEATING UNITS

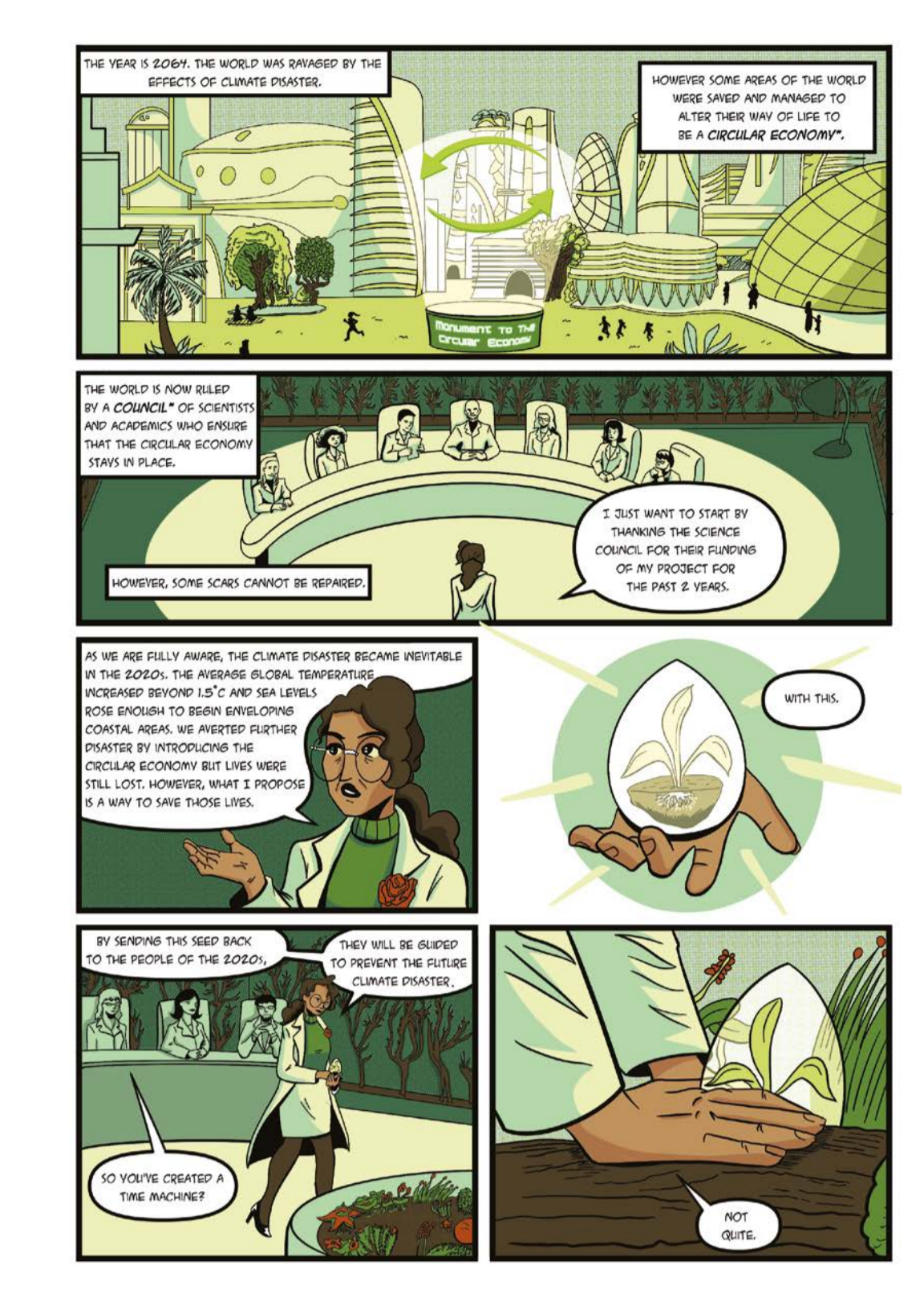
PYROLYSIS - HEATING SOMETHING UP, BUT NOT IN AIR, SO THAT CHEMICALLY CHANGES BUT DOESN'T BURN

SOLVENT - A LIQUID THAT DISSOLVES OR DISSIPATES THINGS. USUALLY MADE FROM CRUDE OIL, CYRENE IS NOT

SUSTAINABLE - MAKING SOMETHING IN A WAY THAT WE CAN KEEP ON MAKING IT FOREVER WITHOUT HARMING PEOPLE, THE ENVIRONMENT OR THE PLANET

TIME IS RELATIVE - HOW MUCH TIME PASSES DEPENDS ON YOUR FRAME OF REFERENCE

* AN ACKNOWLEDGMENT TO CHEM AND THE LIFE!



THE NEW GREEN IS HERE! THE WORLD HAS CHANGED BY THE IMPACT OF CLIMATE CHANGE.

HOWEVER SOME PARTS OF THE WORLD WERE LUCKY AND MANAGED TO AVOID THE WAYS OF LIFE TO BE A CIRCULAR ECONOMY!

THE WORLD IS NOW RULED BY A COUNCIL OF SCIENTISTS AND ENGINEERS WHO KNOW THAT THE CIRCULAR ECONOMY IS THE WAY TO LIVE.

LET ME SHOW YOU THE BEST IDEAS FOR THE FUTURE!

AS WE SEE FULLY, THE CLIMATE CHANGES BECOME VISIBLE AT THE SCIENCE CENTRE. THE MUSEUM ALICE TEMPERATURE HAS BECOME WARMER, THE PLANTS ARE BEING REPLACED BY OTHERS. WE'RE SEEING BETTER PLANTS BY PHOTOSYNTHESIS IN THE CIRCULAR ECONOMY BUT THE WEATHER IS FULL OF HOT, HOWEVER, WHAT'S PROBLEM IS A WAY TO THE FUTURE?

BY SPENDING THE BEST BACK TO THE PEOPLE OF THE FUTURE, THEY WILL BE HELPED TO PREVENT THE CHANGE TO SAVE THE PLANET!

TO STAY CLEANER, THE PEOPLE...

NOT HERE!



IN CONCLUSION, IN THE SCENE, THE REPTILES MESSAGE ON CHANGING TO THE BETTER. WE WILL WORK AGROSSING THE SCIENTISTS OF THERE TIME TO LOWER POLLUTION AND SAVE OUR WORLD!

SECONDLY, BEFORE THE SCENE, THE CLIMATE CHANGE WHAT CONSEQUENCE SHOULD WE HAVE!

FIRSTLY, THE PLANTY ROOTS AND YOUR CONNECT ALL LIFE ON EARTH.

THE FINE OF BEHAVIOR! TO PLAYERS, THE REPTILES COMES TO THE FUTURE AND WILL DECIDE AT THE TIME TO CHANGING ONE FUTURE FOR THE BETTER.



WELCOME TO THE SCIENCE CENTRE!

YOU'VE GOT A LOT TO DO HERE! YOU'VE GOT TO HELP THE PEOPLE OF THE FUTURE TO SAVE THE PLANET!

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THE BEGINNING!

FUN AND GAMES!

GREENKID AND HIS FRIENDS ARE HERE TO HELP YOU FIND THE WORDS IN THE COMIC!

COLOUR SPROUT AND GREENKID IN!

BEST FRIENDS!

CAN YOU HELP CYRUS AND FIND THESE WORDS?

S	O	S	G	R	E	N	E	A	B	L	E
U	E	C	A	T	A	L	I	S	T	L	E
S	F	U	D	I	V	O	C	R	S	L	I
T	E	E	D	T	S	O	M	Y	S		
A	E	I	N	S	U	N	F	S	N	G	R
I	D	P	E	R	I	A	T	E	R	O	U
N	S	I	E	L	L	T	H	L	E	L	L
A	T	S	S	O	L	V	E	N	T	E	L
B	O	T	S	H	L	S	E	O	V	N	S
L	C	T	W	O	V	N	A	E	K	I	C
E	K	N	E	O	V	I	P	O	L	I	S
N	E	R	O	V	A	E	S	A	E	D	T
P	H	O	T	O	S	Y	N	T	H	E	S
S	O	E	Y	L	R	S	L	A	T	T	N

GREENKID
CATALYST
SOLVENT
CELLULOSE
PYROLYSIS
SUSTAINABLE
RENEWABLE
PHOTOSYNTHESIS
POLYMER
FEEDSTOCK

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