



THIS IS SPARKY!
 THEY WILL ACCOMPANY YOU ON
 THIS JOURNEY THROUGH TIME!



EARTH FORMATION

EARLY LIFE

DINOSAURS

EVOLUTION

SCIENCE TRAIL

<https://inst.academy/>



MANCHESTER MUSEUM



HOW TO FOLLOW THE MANCHESTER MUSEUM SCIENCE TRAIL:

USING THE MAP ON THE OTHER SIDE OF THIS BOOKLET,
 FIND THE STATIONS AROUND THE MUSEUM, AND SCAN THE QR CODES
 ON THE MAP TO BRING YOU TO THE LEARNING MOMENT.
 FOLLOW THE LEARNING MOMENTS TO LEARN ABOUT SCIENCE OVER TIME,
 FROM THE FORMATION OF OUR STARS TO LIFE ON EARTH TODAY!

WATCH THE VIDEO OR LISTEN TO THE AUDIO,
 AND SEE WHAT YOU CAN LEARN!

CHECK OUT THE NEXT PAGE ONCE YOU HAVE COMPLETED THE TRAIL!

GOOD LUCK!

GAH!!! ITS SO BRIGHT HERE!!!

CAN WE GO OVER TO THE TRAIL PLEASE?!

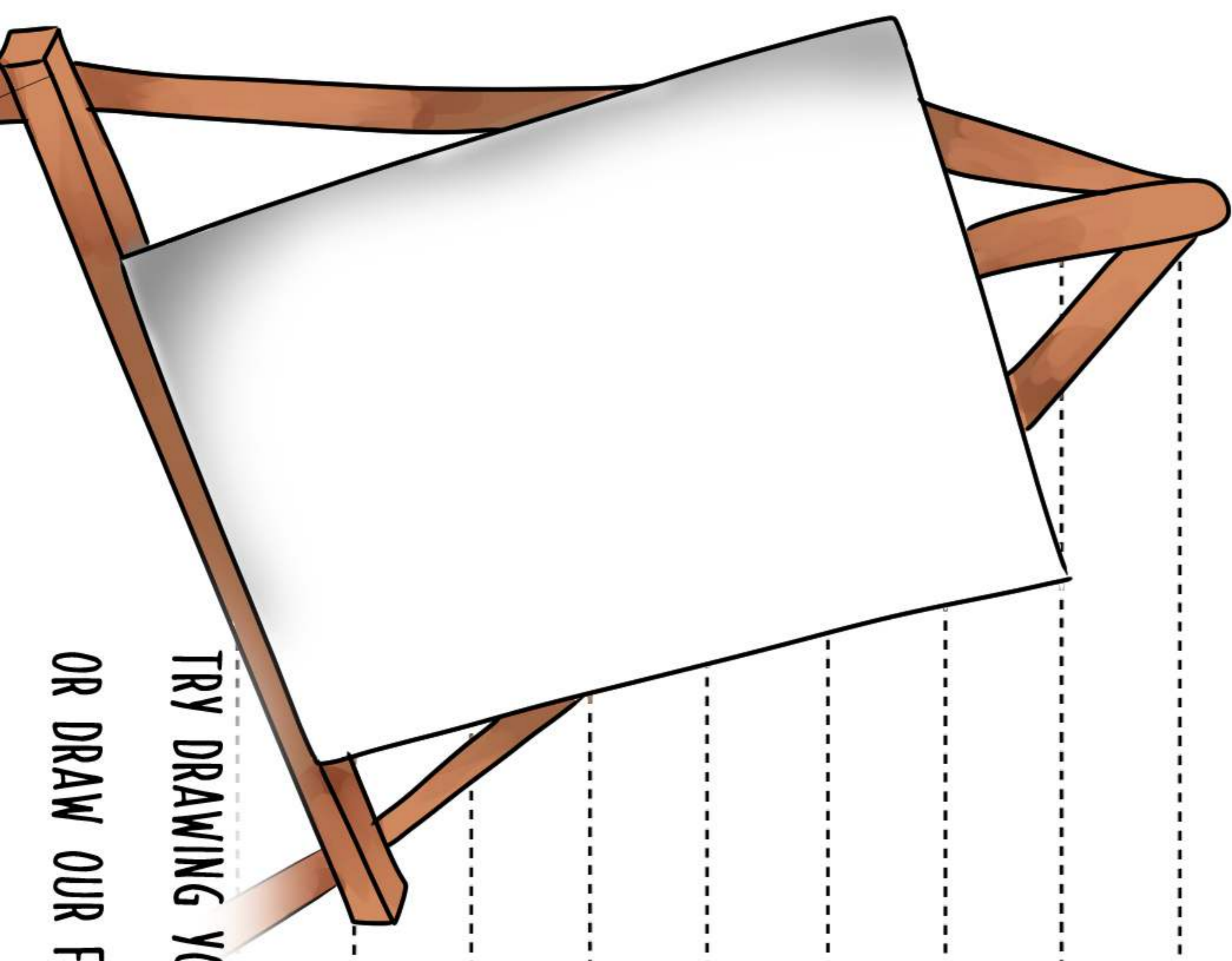


OFFICIAL MANCHESTER MUSEUM VISITOR MAP

TO HELP YOU FIND ANY GALLERIES! ->



OR DRAW OUR FRIEND SPARKY!
 TRY DRAWING YOUR FAVOURITE STATION,



WRITE DOWN ANYTHING YOU'VE LEARNED, OR WANT TO LOOK INTO MORE!

NOTES



CREATE A GLOSSARY!

USING WHAT YOU LEARN FROM THE STATIONS,
 SEE IF YOU CAN MATCH THE KEY WORDS TO THEIR DEFINITION!

1 NEBULA

LARGE MASSES OF ROCK
 FROM OUTER SPACE

2 OXYGEN

HUGE ANIMALS THAT ROAMED EARTH
 MILLIONS OF YEARS AGO

3 EVOLUTION

PRESERVED REMAINS OF A
 ONCE LIVING ORGANISM

4 FOSSIL

AN IMPORTANT GAS FOR
 SURVIVAL OF HUMANS

5 ASTEROIDS

THE OFFSPRING OF

6 HYBRID

TWO DIFFERENT SPECIES

7 BACTERIA

A HUGE CLOUD OF GAS AND DUST

8 DINOSAUR

WHERE STARS FORM
 GRADUAL CHANGE IN A
 SPECIES OVER GENERATIONS

A TYPE OF SINGLE CELLED ORGANISM

MANCHESTER MUSEUM TRAIL MAP

FLOOR KEY:



1
STARS (NIGHT SKY)
CHINESE CULTURE GALLERY



2
QUARTZ CRYSTAL
MEZZANINE



3
FOSSILISED TREE
FOSSILS GALLERY



4
APRIL THE TENONTOSAURUS
DINOSAUR GALLERY



8
MAUDE THE TIGON
BETWEEN EGYPT & SUDAN AND
LINK BRIDGE TO LIVING WORLDS



7
EGYPTIAN SARCOPHAGUS (COFFIN)
EGYPT & SUDAN GALLERY



6
FOSSILISED FOOTPRINT
FOSSILS GALLERY



5
STAN THE T-REX
FOSSILS GALLERY



9
MICROSCOPE
NATURE'S LIBRARY



10
HARLEQUIN FROGS
VIVARIUM



11
PEPPERED MOTH
NATURE'S LIBRARY



12
CORAL
NATURE'S LIBRARY

