

MAKE A ROCKET!

YOU WILL NEED:

- CARDBOARD TUBE
- TAPE, GLUE
- COLOURED PAPER
- CRAYONS/STICKERS
- ALUMINIUM FOIL
- RED & GOLD RIBBON
- OR TISSUE PAPER
- SCISSORS
- STRING
- SMALL PHOTO OF YOU



1
START WITH A SHORT CARDBOARD TUBE (ABOUT 12CM LONG). YOU CAN DECORATE THE ROCKET ANYWAY YOU WISH, WITH PENS, CRAYONS, FOIL AND STICKERS!



2
CUT OUT A CIRCLE OF COLOURED PAPER ABOUT 10CM ACROSS (A SMALL PLATE WILL HELP). CUT A SLIT AND WRAP INTO A CONE. FIX IT TO THE END OF YOUR ROCKET WITH GLUE



3
CUT YOUR PHOTO INTO A CIRCLE AND STICK IT ON SOME FOIL. NOW GLUE IT TO THE ROCKET LIKE A WINDOW FRAME! CUT OUT 2 TRIANGLES, FOLDING THE EDGES SO YOU CAN STICK IT TO THE SIDE OF THE ROCKET LIKE WINGS



4
CUT SOME LENGTHS OF RED AND YELLOW RIBBON (OR TISSUE PAPER) STICK THE 'FIRE' TO THE OTHER END OF YOUR ROCKET USING TAPE OR GLUE



5
YOUR ROCKET IS NOW READY FOR BLAST-OFF! ATTACH SOME STRING TO THE ROCKET NOSE TO HANG IT FROM THE WINDOW!





PLAYFUL PLANETS!

HELP SMALL AND TINY CLANGER TO PUT THE PLANETS IN ORDER OF SIZE FROM BIGGEST (NO. 1) TO SMALLEST (NO. 8)



Mercury

Earth

Mercury

Earth



Venus

Mars

Jupiter

Venus

Mars

Jupiter



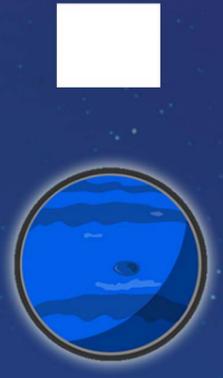
Saturn

Saturn



Uranus

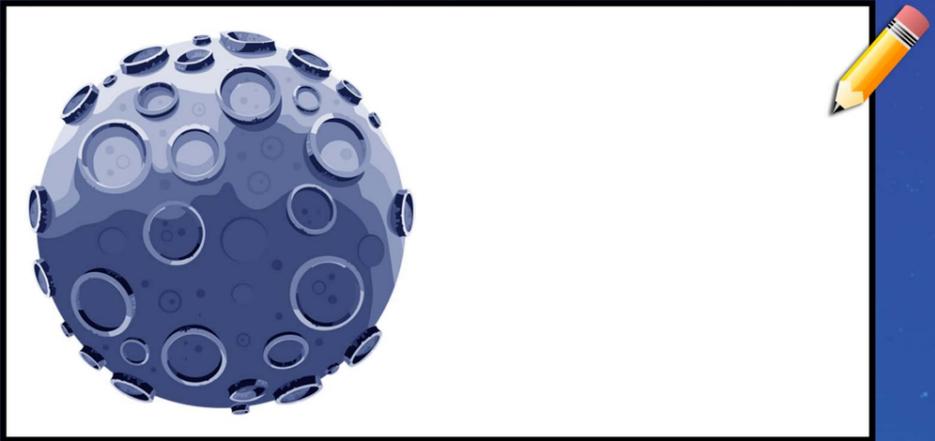
Uranus



Neptune

Neptune

HAVE A GO AT DRAWING THE CLANGERS' LITTLE BLUE PLANET!



MANCHESTER 1824
The University of Manchester
Jodrell Bank Observatory



Created with Jodrell Bank Discovery Centre
Inspiring the scientists of the future

STAR MAZE!

GUIDE SMALL & TINY CLANGER THROUGH THE STAR MAZE TO FIND THE LOST FROGLET!



START



FINISH



COUNT HOW MANY OF EACH STAR:

	<input data-bbox="400 1890 549 2037" type="text"/>		<input data-bbox="786 1890 934 2037" type="text"/>		<input data-bbox="1172 1890 1320 2037" type="text"/>		<input data-bbox="1528 1890 1676 2037" type="text"/>		<input data-bbox="1914 1890 2062 2037" type="text"/>
---	--	---	--	--	--	---	--	---	--

MANCHESTER
1824
The University of Manchester
Jodrell Bank Observatory



Created with Jodrell Bank Discovery Centre
Inspiring the scientists of the future