

Rainforests

ART

- LAYERING MEANS TO PUT ONE THING ON TOP OF ANOTHER
- COLLAGE IS CREATED BY PUTTING DIFFERENT PAPERS, FABRICS AND PICTURES ON TOP OF EACH OTHER
- HATCHING AND CROSS-HATCHING ARE TYPES OF SHADING
- THERE ARE DIFFERENT TYPES OF PENCILS
- HB IS FOR INITIAL SKETCH, B FOR LIGHTER SHADING
- YOU CAN CREATE ART USING TECHNOLOGY
- HENRI ROUSSEAU WAS A POST-IMPRESSIONIST ARTIST WHO PAINTED 'TIGER IN A TROPICAL STORM'

COMPUTING

- YOU CAN USE AN IPAD OR LAPTOP TO MANIPULATE (CHANGE) AN IMAGE
- YOU CAN CHANGE AN IMAGES' COLOUR, GRADIENT, ADD SHADOW OR TEXT
- YOU SHOULD NEVER GIVE OUT YOUR PERSONAL INFORMATION TO ANYONE

DT

- FOOD IS SEASONAL, SO MAY IT NOT GROW ALL YEAR ROUND IN ONE PLACE
- FOOD CAN BE GROWN, REARED, CAUGHT AND ALSO PROCESSED
- TECHNOLOGY IS USED TO HELP DESIGNERS
- INGREDIENTS ARE WEIGHED IN GRAMS

SCIENCE

- HUMANS NEED LIGHT IN ORDER TO SEE THINGS
- WITHOUT LIGHT, YOU CAN'T SEE THINGS
- LIGHT IS REFLECTED FROM SURFACES AND OBJECTS
- LIGHT REFLECTS BETTER FROM SMOOTH, SHINY AND FLAT SURFACES
- THE LIGHT FROM THE SUN CAN BE DANGEROUS AND YOU SHOULD NEVER LOOK AT IT DIRECTLY
- SHADOWS ARE FORMED WHEN AN OBJECT GETS BETWEEN A LIGHT SOURCE AND A SURFACE
- SHADOWS GET BIGGER THE CLOSER THEY ARE TO THE LIGHT SOURCE
- THE PARTS OF A PLANT INCLUDE: ROOTS, STEMS, TRUNKS AND FLOWERS
- HEALTHY PLANTS NEED: AIR, LIGHT AND WATER

GEOGRAPHY

- THERE ARE EIGHT MAJOR POINTS OF A COMPASS: NORTH, EAST, SOUTH, WEST, NORTH-EAST, SOUTH-EAST, SOUTH-WEST AND NORTH-WEST
- CO-ORDINATES ARE READ IN A CLOCKWISE DIRECTION
- TO HELP REMEMBER - NEVER EAT SHREDDED WHEAT OR NAUGHTY ELEPHANTS SQUIRT WATER
- THE PICTURES ON MAPS ARE CALLED SYMBOLS
- SYMBOLS ARE LOCATED ON MAPS BY USING 4-FIGURE GRID REFERENCES, READ BY GOING ALONG, THEN UP
- ALASKA IS IN NORTH AMERICA AND BRAZIL IS IN SOUTH AMERICA, AND ARE DIFFERENT IN MANY WAYS

MUSIC

- INSTRUMENTS CAN BE USED TO REPLICATE (COPY) THE SOUNDS OF THE RAINFOREST
- SOME FAMOUS BRAZILIAN MUSICIANS INCLUDE: ANTONIO CARLOS JOBIM AND GAL COSTA
- DRUMS AND RAINMAKERS ARE INSTRUMENTS

PE

- ARCHERY, BOCCIA, CURLING AND GOALBALL ARE ALL INCLUSIVE SPORTS
- THE CENTER OF THE TARGET IN ARCHERY IS THE 'BULLSEYE'
- THE CENTER OF THE TARGET IN CURLING IS THE 'TEE'

RE

- SIKHISM IS A RELIGION
- SIKHISM ORIGINATED IN THE LATE 15TH CENTURY IN INDIA
- SIKH LEADERS WERE CALLED GURUS
- THE FIRST GURU WAS CALLED GURU NANAK
- THERE WERE 10 GURUS
- THE FINAL GURU CREATED 'THE GURU GRANTH SAHIB' WHICH IS THE SIKH HOLY BOOK
- THE GURU GRANTH SAHIB IS TREATED LIKE A LIVING GURU AND IS PUT TO BED EACH NIGHT
- THE BUDDHIST RELIGION WAS FOUNDED IN INDIA
- BUDDHISM WAS FOUNDED IN THE 5TH CENTURY BCE
- BUDDHISTS BELIEVE IN THE EIGHT FOLD PATH
- BUDDHISTS BELIEVE IN DOING THE RIGHT THING IN THOUGHTS, WORDS AND ACTIONS