

# BLOCKBUSTER

Year 5

Choose one task from each subject to complete in your workbook each week.

## ART/DT

## SCIENCE

## KINGFISHER CURRICULUM

## MUSIC/IT

## GEOGRAPHY /HISTORY

Leonardo da Vinci was an Italian artist and engineer and Michelangelo was an Italian sculptor, painter, architect and poet. Research them and create an artist profile (D.O.B, education, family etc)

Leonardo da Vinci and Michelangelo have produced several anatomy sketches, can you choose two pieces and compare the similarities and differences (shapes, colours, patterns, materials etc)

Practise sketching skills: use hatching, cross hatching, scumbling and stippling to show tone and texture

Sketching human anatomy – focus on legs, you could use a step-by-step guide on Google, to help you

Sketching human anatomy – focus on arms, you could use a step-by-step guide on Google, to help you

Sketching human anatomy – full piece, choose to produce in the style of Michelangelo or Leonardo Da Vinci

What is a mammal, an amphibian, an insect and a bird? What are the characteristics of these?

Google 'Sheppard software life cycles movie', note down facts about life cycles and further questions you have after watching

Main stages of life cycles are: egg, birth, growth and adulthood, which is different to metamorphosis. research the life cycle of two different animals: mammals, birds, reptiles, amphibians, fish and insects

Watch the video: <https://www.youtube.com/watch?v=fcCDUcCjryk> Note down the difference between 'sexual reproduction' and 'asexual reproduction'

Go for a walk round the immediate locality to find and make a list of habitats, which animals live here? What is in this habitat that the animals need?

Cut up a plant, such as a potato or tomato plant, investigate which parts will grow into a new individual, by breaking off parts of the plant and planting them in soil, wait to see if they grow

What is the difference between epidemic and pandemic? Use Google to help you research

Research 10 different diseases and find out the transition method – difference between airborne and skin contact and sexual contact

Use Google to research to Top 10 worst epidemics and pandemics that the world has experienced

Create a Non-Chronological report on a chosen pandemic or epidemic

Google Dr John Snow online game – iPad quiz on cholera

Create a poster or information leaflet informing the public how to prevent the spread of diseases

Create a poster which outline sensible and appropriate rules to follow when using the internet

Research how you could protect yourself from different virus threats. Is there anything you can buy and install to help protect your devices?

This term we are looking at the song – make you feel my love, using the internet, can you listen to the song and identify the types of instruments used within this song.

Play the song, make you feel my love by Adele and Bob Dylan, identify the pulse and the rhythm. Which instruments tend to play the pulse and which instruments tend to play the rhythm?

Research some keyboard shortcuts for Microsoft Word (Ctrl + C, Ctrl + S, Ctrl + V etc), have a go at practising these to help you save time

Take a selfie and upload to the computer using either email or a USB cable. Once it's on the computer, alter the image and create different images, that have been digitally altered

Research and represent on a map, countries who have experienced epidemics or pandemics

Timeline of diseases, linking diseases with different historical eras and their cures/remedies – Vikings, Romans, Greeks, Egyptians, Victorians, Saxons, Stone Age, Medieval etc.

Compare human deaths from diseases throughout history, how has this changed? Why do you think this is?

Research Egyptian medicine and the main differences from then till now, are there any similarities?

What are the worst diseases in history? Why are they considered the worst?

Plot a timeline one of the following: diseases, medicines, medical research or treatments