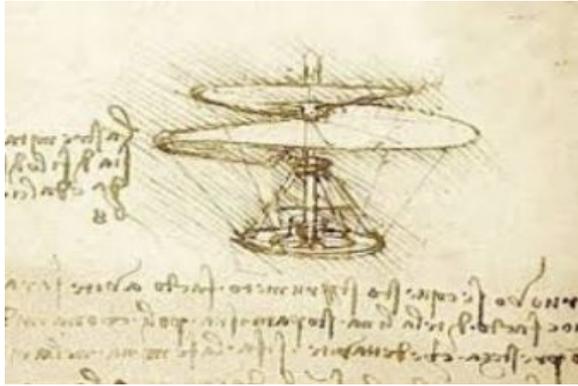


Tuesday 16th June

Theme - 'Never stop asking questions and seek out the answers'

Step 1 - 'Never stop asking questions'

Look at the pictures below. How do you think they are linked?



Step 2 - Watch this video on YouTube

[Art with Mati and Dada](https://safeYouTube.net/w/lBpJ) <https://safeYouTube.net/w/lBpJ>

See if you can spot anything in the video that looks the same or similar. Can you label the pictures after watching?

Discussion Points - Now that you have looked at the video you hopefully have some idea what the pictures are and how they relate to each other. Here are some questions to really focus your thinking. Talk about them together.

Which is your favourite drawing? Can you find words to describe the picture and explain why you like it?		
<p>Who do you think the lady is in the picture? How do you think she is feeling? Why? Where do you think she is? What is she thinking? Can you think of a question to ask about her?</p>	<p>Leonardo was a Scientist and an Artist who learned by asking questions. Can you think of something you learned about by asking questions?</p>	<p>who, what, when, where, which, whose, why, how, did Can you challenge each other to ask questions about the video or pictures starting with these words?</p>
<p>Can you think of some questions about the pictures? What words did you use to start the questions?</p>	<p>Ask someone in your family what questions you have asked when you wanted to know something.</p>	<p>What did Leonardo Da Vinci want to be able to do since he was a child? What have you always wanted to do and why?</p>

English task

Tasks -Early Years

Nursery: In the video, Leonardo Da Vinci said he enjoyed writing with a "Quill" - a feather! Find as many different unusual things that you could use to make marks. You could dip them in paint or water and see which ones make the best marks. Can you write your name?

Reception: In the video, Leonardo Da Vinci said he enjoyed "studying" objects. Choose an object around you to study. It could be a pencil, a fork or an orange. Take your time to look at the object carefully and then draw your object. Then underneath describe your object using your five senses: what can you see, smell, hear, feel and taste?

It has _____

Tasks - Key Stage 1

Using the question words above, write a list of questions that you think of once you watched the video.

Now choose one to research. Using google, type in your question, with a grown up. Read through the information together to answer your question.

Can you share what you found on seesaw for your teacher to see?

Tasks - Lower Key Stage 2

Leonarda Da Vinci was interested and curious about everything. His dream was to fly so he studied birds very closely to give him ideas to invent his flying machines .

Have you got a dream? Is there something you have always wanted to do? Have you got a secret invention that would help you achieve your dream or help others.

Write about your dream or invention. Can you draw it? Explain why you are interested in it, why does it fascinate you? How are you going to achieve that dream? What questions do you need to ask to achieve your dream? Who could help you?

Tasks - Upper Key Stage 2

Leonardo da Vinci believed that if we are always curious and ask questions this will help us to learn!

Think of a famous or important person who you would love to get the chance to meet (dead or alive). **What questions would you ask them to learn from them?**

It could be someone who has stood up for what they believed in and fought injustice like Martin Luther King, Nelson Mandela, Emmeline Pankhurst or Greta Thunburg. Or someone who has been a dedicated and successful athlete like Cristiano Ronaldo, Serena Williams or Usain Bolt. Or someone who has never given up on their dream and been incredibly successful in the music industry like Beyonce, Ed Sheeran or Adele.

Choose someone who means something to YOU!

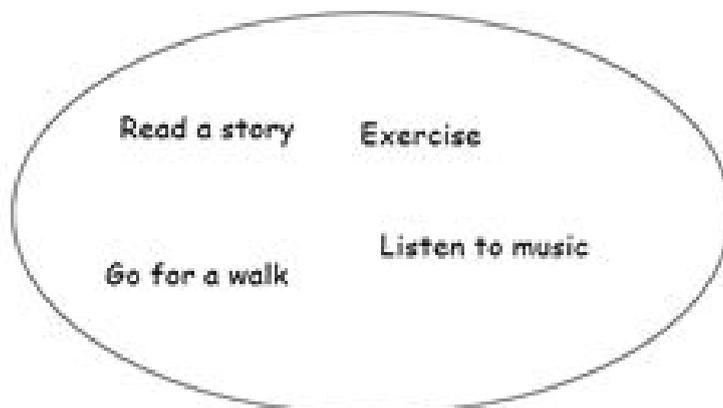
Write 2-3 sentences about why you look up to them and want to learn from them. Then list 10 questions you would love to ask them. Think carefully about the questions you ask and try to ask open questions not closed questions. For example, instead of asking 'Do you love playing football?', ask 'Why do you love playing football?'

Well-being task

Leonardo Da Vinci would spend a long time studying objects. He would draw a single object from various angles, throughout his drawings he would have made lots of mistakes. We can see from his art that he was very resilient and understood how to keep calm when things were going wrong.

Together create a circle of peace.

Draw a big circle and write or draw inside it all the things that help you to be calm.



Outdoor Learning

Humankind has always had a desire to fly. Flight may be normal for us now, thanks to the efforts of numerous engineers and scientists, but in the 15th century it existed only in myths such as

<https://www.britannica.com/topic/Daedalus-Greek-mythology>

Daedalus and Icarus - which wasn't that encouraging, when you come to think of it. One scientist and engineer at the time was fascinated by nature and blessed with a problem-solving mind able to combine the disciplines of art and science. He looked at flight from a different perspective and understood that it must be able to be described by mathematics. That, if understood correctly, could then be applied to make people fly. That scientist and engineer was Leonardo da Vinci.

Are you a budding Leonardo?

Today we will make a 'helicopter' indoors and if the weather is suitable we can test them outdoors.

Follow the instructions to make a paper helicopter.

PLEASE DO NOT STAND ON A CHAIR or TAKE A CHAIR OUTSIDE UNLESS YOU ARE SUPERVISED BY AN ADULT.

Simply lift your arm as high as you can and let it drop or ask an adult to drop it for you. If you have any card you could make a helicopter out of that too and compare how they work. You could decorate your helicopter.

If you use a different material. Which is better? Why?

Maths Task

Mrs Wilson thinks the further the helicopter has to fall, the longer it will take. Is this always/ sometimes/ never true?

Explore dropping your helicopter from different heights and time how long it takes to touch the ground.

If you add some weights e.g. paper clips, does it land quicker?

What did you find out?

PAPER HELICOPTERS

How can we make a helicopter out of paper?



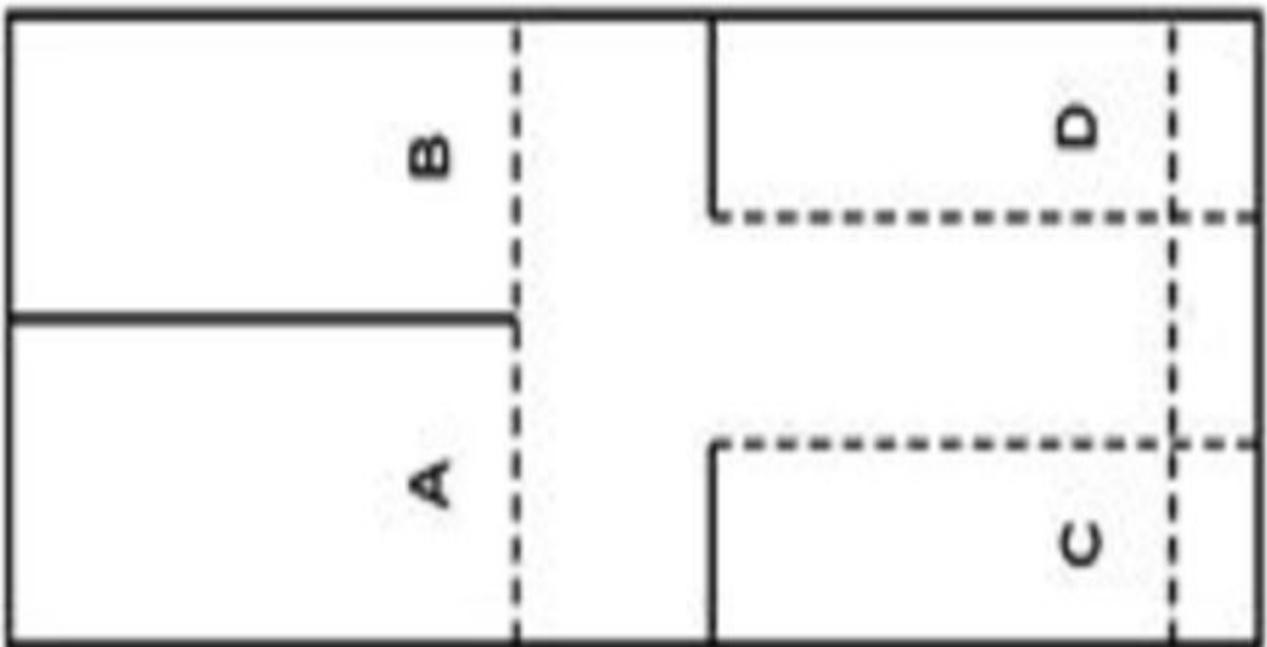
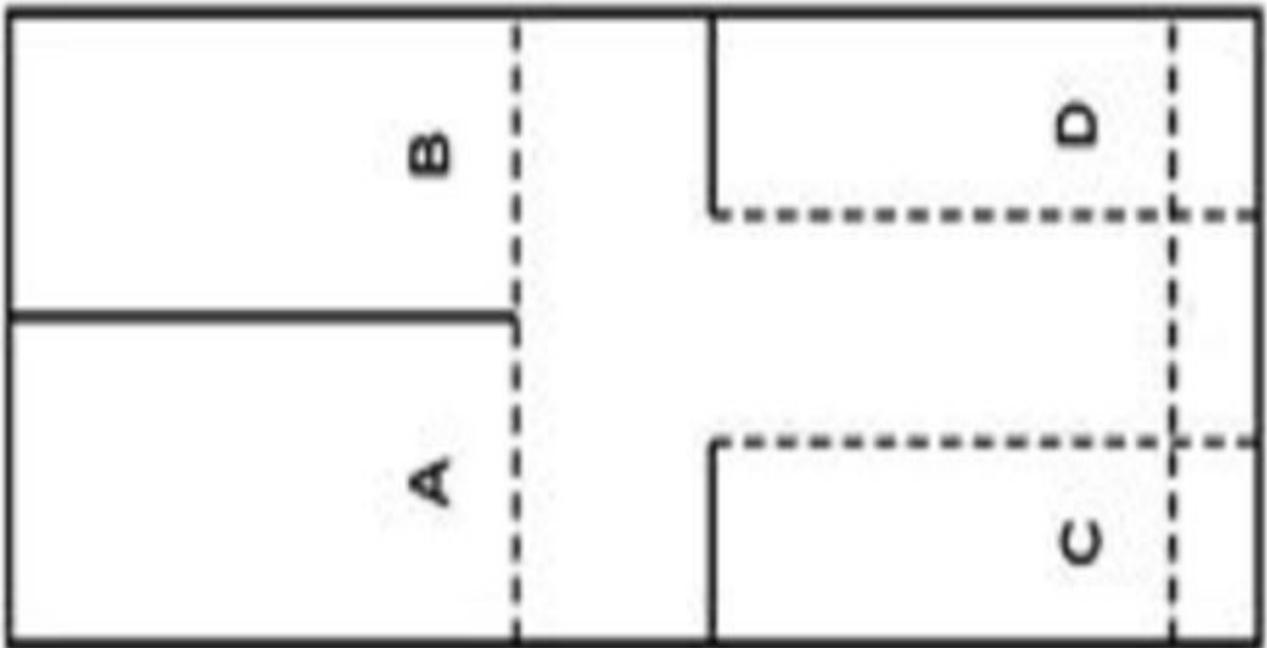
YOU WILL NEED

- Helicopter template
- Scissors
- Paper clips
- Timer (optional)

HOW TO DO IT

- 1) Cut out the paper helicopter template and fold along the dotted lines.
- 2) Fold A and B in opposite directions to make the blades.

PLEASE DO NOT STAND ON A CHAIR or TAKE A CHAIR OUTSIDE UNLESS YOU ARE SUPERVISED BY AN ADULT.



Creative Learning

Leonardo da Vinci studied the natural world to help him come up with ideas for inventions. He sketched a lot of observational drawings to study what he found and investigate the shapes and patterns.

He didn't just draw the object once; he would draw it multiple times from different angles.

Choose a natural object from outside or inside (flower, stick, leaf, acorn, pinecone, stone, fruit, vegetable) to sketch.

Place it in front of you and with your pencil sketch the object exactly how you see it, focus on the size, shape and detail. Look at the example below using the apple.

Then move the object so it is in a different position and sketch it again.

Keep going until you have enough sketches so if someone had never seen the object, your drawings would help them understand exactly what it looked like!

Take your time with this task!

