## What Patterns Can We Find Around Us?

- Born in Japan 1929
- She loved drawing and painting as a child
- Moved to New York in the 1950s
- Her art is made up of polka dots and nature
- She has organised lots of art exhibitions (art shows) and Infinity Mirror Rooms for people to visit

Yayoi Kusama


Repeating patterns follow the same pattern and never change.

Irregular patterns are patterns which change and never repeat.


| Pattern | A design in which lines, colours or shapes are <br> repeated |
| :--- | :--- |
| Regular | A pattern that is repeated in a predictable way |
| Irregular | A pattern which changes |
| Motif | A repeating pattern or theme |
| Repeating | The same thing happens many times |
| Primary colours | They can't be made by mixing other colours |

Primary Colours are: Red, blue and Yellow
Secondary Colours are: Orange, violet and green

Primary colours can't be made. Secondary colours are made by mixing primary colours together.

## Retrieve

1. What is a pattern?
2. Can you tell the difference between a regular pattern and an irregular pattern?
3. Look outside can you see any irregular or regular patterns?
4. Do you know how many primary colours there are?
5. Can you name the primary colours?
6. Who is Yayoi Kusama?
7. What art is Yayoi famous for?
8. What is her most used shape?
9. Do you know where in the world Yayoi was born?
10. Why Yayoi move to New York?

- When you are out and about see if you can see any patterns that are similar to Yayoi's work?
- Find examples of patterns in nature are they regular or irregular patterns? How do you know?
- Have a look at the colours around your house. Are they Primary colours? If not, which colours have been mixed to create them?


## Create

- Create an irregular and regular pattern outside using different natural materials?
- Create your own piece of art in the style of Yayoi

Kusama using polka dots.

- Create a fact file about Yayoi Kusama.

