



## BINARY 101

# BINARY CALLIGRAPHY CHALLENGE

### Introduction:

Calligraphy is a visual art related to writing. Binary is a 2 symbol language related to coding which is sometimes called machine language. It is the base of all programming languages that programmers use. What if coding languages could be used to create art? To express and inspire a change we want to see in the world?

### Challenge:

Using coding as a tool for calligraphy.

### Objective:

Create and share unique, artistic, and powerful messages with visual binary language.

### You will:

Learn to speak the language of computers. Learn about binary codes, the only language that a computer understands.

### Tools:

Graph paper, coloured pencils or markers, tape, scissors, glue stick, binary code reference sheet



**SHARE!**

When you finish your project. Take a screenshot or video and share it with us [#MakerFun](#)

# #MakerFun DAILY CHALLENGE

Join us every week day at 10am AST for a new **Make-At-Home** activity & 1pm AST for an **Outdoor activity** or a **Digital Learning** skill while schools are closed.