### ROTORUA LAKES COUNCIL

# COMPETITION

**DAVINCI: Machines & Robotics** 

Win a fun trip for your whole class!

### **Prize:**

On 12 December 2016 one class will win a free bus ride to the museum, be the first class in Rotorua to view the new Da Vinci exhibition, have a swim at Blue Baths and enjoy pizza for lunch.

#### Information:

Leonardo Da Vinci was well known for his inventions of flying machines.

Using ice cream sticks and three other materials of your choice create a flying machine that could be used today.

## **Design Brief and Conditions**

- Can be created individually or in groups of up to four students
- Must be original work
- Must include a plan and a short description (250 words or less) of how the design works
- Creation must be no larger than 60cm x 60cm x 60cm
- Adhesives such as glue or sellotape may be used in addition to the three materials
- The winning creators will be required to deliver their finished work for display in the museum (this will be returned after the exhibition finishes in March 2017)
- Please include names of participating students, year level, school and teacher/s as well as a contact email and phone number
- Please email up to three photos, your plan and a description of your creation to george.mcleod@rotorualc.nz or hand deliver hard copies to the museum front desk before Friday 28 October @ 5pm. Please do not bring models in
- Judging will take place in the week of 31 October 4 November
- Judges decision is final, no correspondence will be entered into
- Winners will be notified on Friday 4 November
- Open to students enrolled in Rotorua schools. Only year 1 8 students are eligible to enter









