

# Kelmscott Homeschool Group Art classes – term 1, 2020 (Robin Ramirez)

All classes at Kelmscott Hall, River Road, Kelmscott

## KHG LOWER PRIMARY ART

Time: 10:35-11:20 (45 minutes)

Theme: S.T.E.A.M. Program - Circus Character Toys

**Caters to:** Lower primary school aged children, school years P - 2

**Cost:** \$80/student HBLN or \$96/student non-HBLN

Cost includes everything needed for course.

Children will need to wear a paint shirt each week.

*“STEAM is an educational approach to learning that uses Science, Technology, Engineering, the Arts and Mathematics as access points for guiding student inquiry, dialogue, and critical thinking. The end results are students who take thoughtful risks, engage in experiential learning, persist in problem-solving, embrace collaboration, and work through the creative process. These are the innovators, educators, leaders, and learners of the 21st century!” Susan Riley (Arts Integration Specialist)*

**Course Outline:** All of the projects this term incorporate STEAM concepts to develop students in their critical thinking and designing skills. They are based on the theme of circus characters. Every week the students will make an interactive movable toy which will provide hours of fun, as well as a whole lot of scientific and technological learning along the way. The toys are made from paper with other additions to enable them to spin, bend, climb, balance and roll. Children will be fascinated by how their simple machines can move and perform intricate movements.

The toys the children will make this term are:

- Climbing strongman
- Spinning acrobat or sword-thrower
- Clown with bellows (2 wks)
- Hire wire performer
- Rolling clown
- Dancing girl

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### Australian Curriculum: ACAVAM106, 107, 108

This term, the children will learn a great deal about art as a subject, and the skills of art in practice. Below I have listed skills and knowledge they will experience this term.

- Elements of art
  - Basic drawing skills
  - Colour combinations
- Principles of design
  - Art based on characteristic features
  - Work with balance
  - Making patterns
- Use of materials
  - Paper cutting
  - Paper folding
  - Colouring
  - Making interactive toys
  - Precision with mechanics
  - Use of needle and thread to create joints
  - Making a spring
  - Construction techniques
  - Use of rulers
- Art appreciation
  - Using recycled objects for art
  - Kinetic art
- Incidental learning
  - Science & Technology
    - § low centre of gravity
    - § momentum
    - § centrifugal force
    - § simple machines

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### MID-UPPER PRIMARY ART

Time: 09:45-10:30 (45 minutes)

Theme: S.T.E.A.M. program

**Caters to:** Middle/Upper primary school aged children, school years 3 - 6

**Cost:** \$80/student HBLN, \$96/student non-HBLN  
Cost includes everything needed for course.  
Children will need to wear a paint shirt each week.

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**Course Outline:** Who ever knew maths could be so much fun? The intermediate art students will draw, paint, design and collage their way through some incredible art works this term, all based on mathematical ideas and principles.

Students will enjoy the processes of making some eye-catching artworks, learning some important art concepts, such as working with monochromatic colour ways, symmetry, balance and colour schemes.

Along the way, they will practice some familiar maths knowledge, such as multiplication tables and geometry words, learn some interesting maths concepts, such as Fibonacci numbers, and be introduced in a fun way to some important principles, such as Pi.

Each week, they will receive a sheet that gives some insight into the maths concept being used, including a fun puzzle to work on in their own time.

At the end of the term, there will be a prize of a jar full of jelly beans given to one student who has been successful in answering the puzzles correctly. If more than one student has been correct in every puzzle, the winner will be decided by guessing the closest estimate of jelly beans contained in the jar.

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The artworks the students will create this term are:

- Fibonacci circle abstract collage (2 wks)
- Spirolateral grid drawing
- Geometric terms mosaic drawing (2 wks)
- Pi cityscape (2 wks)

### **Australian Curriculum: ACAVAM110, 111, 112, 113, 114, 115, 116**

In creating these art pieces, the children will learn a great deal about art as a subject, and the skills of art in practice. Below I have listed skills and knowledge they will experience this term.

- Elements of art
  - Complementary & harmonious colour combinations
  - Colour relationships
  - Accurate colour mixing
- Principles of design
  - Abstract balance and design
  - Introduction to the Golden Ratio/Spiral
  - Precision and accuracy in geometric abstract design
- Use of materials
  - Watercolour techniques
  - Materials used: paper (collage), sharpies, acrylic, watercolour,
- Integrated maths learning
  - Fibonacci sequence
  - Compass, ruler & protractor skills
  - How to make and use a string compass
  - Multiplication practice/skip counting
  - Recognition of number patterns
  - Sequencing
  - Graphing
  - Geographic terms for lines, angles, triangles
  - Calculation of Pi and how it is used

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## KHG HIGH SCHOOL ART

Time: 11:30-12:15 (45 minutes)

Theme: 3-Dimensional Mixed Media Artwork

**Caters to:** High school aged children, school years 7 - 10

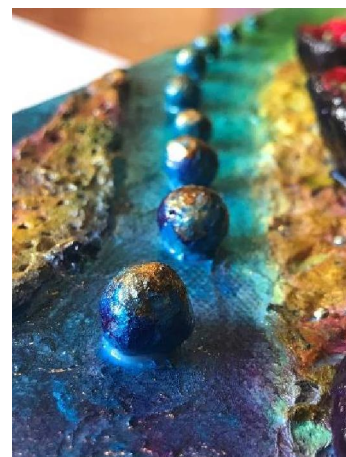
**Cost:** \$80/student HBLN, \$96/student non-HBLN

Cost includes everything needed for course.

**Course Outline:** This course will teach the step-by-step processes of creating a beautiful 3-dimensional artwork on wide format stretched canvas. Students will make a modelling substrate that will be used to add texture and form as the foundation, then build up layers of stunning gradients of colour, learning painting techniques as well as developing their understanding of good design. Finally, they will embellish their work with rhinestones for added emphasis and glamour.

The course will be structured in the following format:

- **Week 1:** Making the substrate
- **Week 2:** Developing design and textural patterns
- **Week 3:** Making 3D objects
- **Week 4:** Applying foundational colour
- **Week 5:** Building up layers of colour
- **Week 6:** Painting the 3D objects
- **Week 7:** Rhinestone application



**Australian Curriculum: ACAVAM118, 119, 120, 121, 122, 123, 124, 126, 127, 128, 130, 131**

As the students work through the lessons, they will gain knowledge and skills in the following areas:

- Elements of art
  - Creating various textural design elements
  - Adding depth and contrast through addition of 3D objects
  - Using mixed media to create specific qualities in the work
  - Using cool and warm colours to create interest
  - Incorporating metallic paint for highlighting effect
  - Using complementary colour to create impact

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- Principles of design
  - Analysis of good design
  - Achieving balance of form and shape in the design
  - Using colour to balance a design
  - Creating emphasis and balance with colour
  - Intensifying the decorative effect with application of rhinestones
- Use of materials
  - Adding structural strength to modelling paste for 3D work
  - Technique for combining elements for substrate
  - Testing readiness for substrate
  - Application of modelling substrate to canvas panel
  - Creating and attaching 3D objects to the art surface
  - Moderating colour through control of water
  - Creating gradations of colour
  - Enhancing texture through paint application
  - Building up layers of transparent colour
  - Application of tiny rhinestones to artwork
- Art appreciation
  - Using nature as a source of inspiration
  - Developing an abstract work based on a natural source
  - Understanding the purposes of varnishing an artwork
  - Vocabulary: bas relief

