

FREE **SATURDAY**
MASTERCLASSES

For Primary School
students in Years 5 & 6

**6TH MAY &
13TH MAY
9AM-12PM**

**The Wonderful
World of Maths**

Explore pi, code breaking, polygons, mazes and tessellations of the plane, modular origami & a proof of Pythagoras.

**Squeeze Words
Hard**

A course to inspire and develop your creative writing.

Tell Me a Story

Create a swashbuckling tale of adventure and excitement for a young audience.

Shipwreck

Face tough dilemmas and difficult decisions as the Philosophy Department challenge you to survive and create a new society.

CAD/CAM

An introduction to Computer aided Design and Manufacture using a Lasercam.

**Lights, Camera,
Action!**

Spend a morning in the studio on a technical theatre session.

**Technical
Wizardry**

An exciting introduction to the world of stage lighting, special effects and music technology!

Cartography

Learn about the physical world by creating a 3D map of the planet.

Fun With Clay

Have fun designing, making and glazing your own animal themed pot before we fire it for you.

Forensic Science

Become a Crime Scene Investigator with the KGS Investigation Bureau and solve mysterious cases by examining the physical evidence left at the scene.

**Playing with
your Brain**

Explore the mind with the Psychology Department. Learn how, and why, you can trick your brain. Create your own optical illusions and see what happens!

**Exploring the
Ancient World**

An introduction to the classical language, archaeology and mythology of Rome and Greece.

History Mysteries

Come and be a detective for the morning and try to solve some mysteries from the past. However be warned, not all the evidence is trustworthy! Can you come to a verdict?!

**World
Languages**

Span the world with three exciting languages – German, Italian and Spanish. Learn simple words and phrases.

Closing date for applications is Thursday 20th April 2017 • **Limited places** • All courses run on both dates.

www.kgs.org.uk/masterclasses

■ Mathematics ■ English ■ Philosophy ■ Design Technology/Theatre Technology ■ Music Technology
■ Geography ■ Art ■ Science/Psychology ■ History/Ancient History ■ Modern Languages



KINGSTON
GRAMMAR SCHOOL

FOUNDED 1561