

NWGT CHALLENGE WORKSHOPS

**WORKSHOPS
2016**

NWGT Challenge Workshops

NWGT is able to offer a number of workshops directly to schools to form part of their challenge and enrichment activities.

This brochure outlines the 'off the shelf' workshops we can provide but NWGT is also able to create **bespoke challenge days** so please do contact us if you are looking for something specific. Whilst an optimum group size has been given for each Challenge, to enable the pupils to benefit from greater individual attention, there is flexibility to meet the needs of individual classes.

Booking and costs

To book a workshop or discuss a bespoke event contact Aileen Hoare (see details below)

Workshops are charged at £500 a day or £350 for a half day. Half day workshops can be run twice in one day to different groups of students for the cost of a single day.

NWGT Member Schools receive a 10% discount on these prices

Puzzle Mania / Smartie Challenge

Aimed at: KS1, KS2 & KS3

Duration: full or half day

Optimum group size: 30

Working individually, in pairs and teams the children will be presented with challenging puzzles and games designed to develop problem solving, and higher order thinking across the curriculum

This workshop can also be delivered based entirely on a tube of smarties.

The Science of Metamorphosis

Aimed at: KS2 & KS3

Duration: full day

Optimum group size: 30

An experimental day designed to develop and enhance children's scientific thinking, reasoning and problem solving through the exploration of metamorphosis. The aspects of science that can be covered include chromatography, transpiration, kinetic theory & states of matter, rusting and the science of food to name but a few.

Contact Us

For enquiries and further information about these workshop and other NWGT and activities contact:

Aileen Hoare, Director, NWGT Tel: 07973 119653

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Writing for Success

Aimed at: KS2 & KS3

Duration: full or half day

Optimum group size: 20-30

Working with a literary award winning author, pupils will develop the literary skills required to write an effective and engaging short story and an expressive non-fiction autobiographical piece. They will use ambitious grammar such as multi-clause sentences and will be encouraged to use a range of devices such as dialogue, internal monologue, metaphor, similes and tension.

Mathematical Olympiad

Aimed at: KS1, KS2 & KS3

Duration: full or half day

Optimum group size: 20-30

This workshop will focus on challenging mathematical problem solving and deeper thinking and will give children the opportunity to construct and develop their own understanding of mathematics, making links and connections between concepts. Children will develop and enhance their ability to use their mathematical knowledge appropriately, flexibly and creatively and to apply it in new and unfamiliar situations.

Lingua Latina

Aimed at: KS2

Duration: full or half day

Optimum group size: 20

This workshop provides the opportunity for very able learners to begin to explore the Latin language through a series of games and activities designed not only to introduce the language in its own right but also to give them an appreciation of the origins of English. Through the course of the workshop pupils will develop their ability to think logically and their analytical skills. If a full day the afternoon would incorporate drama resulting in the performance of fairy tales in Latin!

Street Jazz Dance

Aimed at: KS2

Duration: half day

Optimum group size: 20-30

Pupils will develop their rhythm, music and dance skills, build their self confidence and learn about the importance of safe dance—warm up, stretching and hydration. They will concentrate on jazz and street dance techniques whilst building their teamwork skills. Pupils will be given the opportunity to extend their creative thinking, application, organisational skills and confidence by creating their own choreography to further develop their understanding of dance.

Mask Task!

Aimed at: Yr1-4

Duration: Full or half day

Optimum group size: 20-30

Masks can be used in many different ways. For superheroes to hide their identities and represent their ideals or for different cultures to tell stories or create characters for role play activities. In this workshop working with a professional illustrator/ animator there is the opportunity to explore the idea of masks and to make them link them to drama, literacy, geography and history topics.

P4C - Discover Philosophy

Aimed at: KS1, KS2 & KS3

Duration: full day (can be split into 2 half day sessions)

Optimum group size: 20 - 30

An exciting and thought provoking day of workshops, games and activities that will introduce pupils to philosophical thinking and discussion and lead towards building a P4C 'Community of Enquiry'.

By learning to think creatively and gaining the confidence to discuss ideas openly, pupils will significantly develop confidence and self-esteem; speaking and listening skills; reasoning and thinking skills; resilience; communication and teamwork. Building PLTS, pupils will be able to commit to a decision, justify their choices and reflect on answers by the end of this session.

Photography workshop

Aimed at: KS2

Duration: full or half day

Optimum group size: 12 -15

Pupils will be educated on the functions of their camera and the techniques they can use to achieve original photographs and they will be able to explore their own thoughts, experiences and perceptions through photography. We are all curious to see how others view the world we share, and during this creative workshop young people are able to document their own perspectives. When young people realise that their views may very well be different from others', there is a great opportunity for mutual respect and personal growth. Depending on the size and duration of the workshop, students will be able to take home at least one captioned image or up to a whole photo album of captioned photos



World Trade Challenge

Aimed at: KS2 & KS3

Duration: half or full day

Optimum group size: 20-30

An exciting, cultural awareness themed challenge that will develop communication, problem solving, team work and organisational skills. Working in teams to represent a worldwide country, pupils will need to work together to make and export a national resource/product in exchange for external resources needed to run their country. Faced with potential world crisis issues through the challenge they will need to be resourceful and resilient to keep their country afloat in global trade. A fast paced and competitive workshop to keep young people engaged whilst learning in a very 'hands on' environment.

Recycled Fashion Design

Challenge

Aimed at: Year 5 & 6

Duration: full or half day

Optimum group size: 12

Budding fashion designers will combine creativity with entrepreneurial skills in this '*workshop to runway*' business challenge! Reinforcing the fact that fashion does not need to be something that is followed or bought – but can be something that they create and adapt - pupils will use fabric paints, fabric appliqué, transfers, beading and decoration to fully customise and reinvigorate an old item of clothing. They will then produce swing labels, complete garment costings and a produce a simple website design sheet to complete this enterprising workshop.

Digital Music

Aimed at: Years 5 - 7

Duration: full day

Optimum group size: 20-30

A fun and practical workshop that will give pupils the opportunity to create, perform and record an original piece of music using 'Acid' music production software. The session will be structured around the production of a music CD and will incorporate writing raps and/or song lyrics, composing digital music, performing and recording the lyrics to make a finished track. Pupils will develop and build on knowledge of rhyme and rhythm, communication and teamwork skills and will gain significant self confidence

Stop Motion Animation

Aimed at: KS2 & 3

Duration: full or half day (half day workshops can be run twice in 1 day to different groups of students)

Optimum group size: 15

Stop motion animation is one of the most effective ways to create an impressive animation, and our workshop leader teaches students *how to make stop motion animation* step by step, frame by frame. Students begin with an initial concept which they take from start to finish, learning to storyboard their animation, construct a set, and proceed to animate and edit their movies, finally watching their short film on YouTube.

Cities of the Future – Explore & Design

Aimed at: KS2

Duration: full or half day

Optimum group size: 30

Pupils will explore the role of an architect and what the job involves. They will be introduced to and develop an architectural vocabulary and an understanding of architectural history. After this interactive introduction pupils will be asked to consider their immediate built environment and consider important design processes that would have impacted on final plans. They will be tasked to develop their opinions and ideas about hypothetical built environments through model making, sketching and verbal communication. A very focussed workshop giving pupils the opportunity to work with experienced industry professionals and gain an in-depth hands on insight into the working world of architecture.

Perfect Portraits

Aimed at: Years 2 - 6

Duration: full or half day

Optimum group size: 20-30

This workshop explores the history and functions of portraits with practical guide lines in how to improve your drawing and observational skills. The workshop can be focussed on a particular artist or a general look at how artists have represented the human form. Through a series of fun games and activities pupils will be guided by a professional artist to look at drawing both the face and full figure and using the design process to progress through sketching to finished works.

Landscapes of the Past and Future

Aimed at: KS2

Duration: Full or half day

Optimum group size: 20-30

In this session, working with a professional artist, pupils will learn how to develop their landscape drawing skills. Looking at the local environment and the works of famous artists we will examine use of line, shape, light, tone and perspective to create descriptive landscape works. This work will link to studies of local history and architecture and we will also look at how environments could change in the future and how best to develop imaginative works based on how things have changed in the past.

Slam Poetry

Aimed at: Y6 & Y7

Duration: full day

Optimum group size: 20

Using the energy of a Hip Hop lyricist, the depth of meaning of a poet, the punch lines of a stand up comedian and the performance skills of an actor – pupils will learn how to create their own '*slam poem*'. They will build on their literacy and creative thinking skills whilst being inspired by this modern, urban slant on poetry. Working as a collective group, in small teams and individually, pupils' confidence and social skills will visibly soar. Poems will be showcased in an end of workshop 'Slam Competition' where pupils will be given the opportunity to face off for the title of Slam Champion.

Superhero Slam

Aimed at: KS2

Duration: Full or half day

Optimum group size: 20-30

Working with a professional illustrator/ animator this session will look at the origins of popular heroes and their diabolical adversaries. How characters were developed, who the key comic book creators are and most importantly how to create your own successful characters. This workshop will have history and literacy aspects and will take pupils through the design process looking at how to use line, colour, shape and tone to communicate and develop visual language.

Pop-up Panoramas

Aimed at: KS2

Duration: Full or half day

Optimum group size: 20-30

In this workshop we will be looking at engineering with paper, including designing exploding pop-up scenes and books. This will be led by an artist who has exhibited 3D works. The works produced can help to support any curriculum area, make dynamic displays and change the way groups think about books and working with paper.

Go Graffiti!

Aimed at: KS2

Duration: full or half day

Optimum group size: 20-30

This workshop looks at the history and development of graffiti art. It is older than you think! We will look at the techniques used by contemporary graffiti artists like Ben Eine and Banksy and working with a professional illustrator and animator design and make stencils and see how to get spray can effects without using aerosols. Graffiti is a great art form through which to explore identity and the creative design of fonts and symbols.

3D Modelling

Aimed at: KS2

Duration: full day

Optimum group size: 15-20

Pupils will learn plaster casting skills, paint techniques, mosaic skills, and grouting skills. They will choose a theme and will make impressions in sand, casting and painting to appear as old stone and incorporate mosaic work using broken coloured tiles. They will then layer to create a 3D panel and grout the work to finish. Imaginations will be stretched as pupils independently choose objects to fit with their own personal theme and experiment with various shapes and colours until they are satisfied they have the best arrangement and design.

Amazing Africa

Aimed at: KS1

Duration: full or half day

Optimum group size: 20-30

Through a variety of hands-on activities and discussions pupils will learn about African culture. Presented with traditional costumes they will be able to discuss symbols and learn about cultural rituals and festivals. Captivated by African stories they will hear the indigenous Yoruba language that is spoken in parts of West Africa and engage in traditional games, arts, crafts and dances to increase their cultural awareness.

This workshop can be specialised so the demonstrations and talks fit specific needs and requests.

Animation Antics

Aimed at: KS2

Duration: Full or half day

Optimum group size: 20-30

This workshop explores the art and craft behind animation. Looking at how animation works through practical activities with a professional illustrator/ animator we will look at designing and making characters and sets to scale. We will create 3D models ready to be used in stop motion animation.

Devise a dance

Aimed at: KS2

Duration: half day

Optimum group size: 20-25

An exciting opportunity for pupils to devise their own storyline and dance routine to a pop song of their choice! Pupils will develop creative thinking skills alongside rhythm, movement and dance skills in order to significantly develop their technical understanding of dance and choreography in an exhilarating learning environment. Working in groups they will devise and rehearse an original dance to perform by the end of the activity