

Our unique masterclasses are tailor-made for maximum impact. We focus on key skills and techniques to give your child their best chance of success in grammar school entrance exams. It goes without saying that your child's wellbeing is firmly embedded in everything we do and, whatever their ability, we will strive to help them achieve their personal best performance.

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Every year, **thousands of children sit entrance exams in Trafford and beyond**, in the hopes of securing a place at a prestigious grammar school. The exams are extremely competitive and **only one in four children pass**, whilst fewer than this number are offered a place. That is just one of the reasons why it is so important to approach these tough exams in the right way - and who better to help your child than the expert team at Better Tuition?

Your child's wellbeing is at the heart of everything we do and we always strive to boost your child's self-belief so that s/he can develop a confident approach to exams. Exam technique and strategies for dealing with nerves are embedded in every session. We will also target skills and develop understanding. Each masterclass targets different areas.

#### Our masterclasses aim to:

- Boost self-belief, giving your child the confidence to overcome challenges;
- Increase motivation and inspire your child to strive for the pursuit of excellence;
- Enable smart study skills which will deliver maximum performance in the exams:
- Develop powerful exam techniques which will help your child handle the exam with ease;
- Deal with nerves, taking the stress out of the exams as far as possible.

Better Tuition's Entrance Exam Masterclasses 2019 will support your child's work with a tutor or with you at home.

Better Tuition's masterclasses cover **NVR**, **VR** and **Maths**. These are the three fundamental areas of entrance exam preparation that you have to conquer in order to be successful in grammar school exams in Trafford and beyond. Additionally, we are delighted to offer an **Exam Technique masterclass**. All masterclasses take place at our Urmston tuition centre and each one costs £50. You can book Entrance Exam Masterclasses 2019 now by calling Paul Syrett or Christine McLaughlin on 0161 748 3912.

# **Booking**

You can book and pay over the phone or in person at our premises. You can pay via childcare vouchers, cash, card or bank transfer. Your place will only be booked when we have received payment.

We are here to help: if you would like more information about our Entrance Exam Masterclasses 2019, please do not hesitate to call Paul Syrett or Christine McLaughlin on 0161 748 3912.

It's important to note that there are only ten places for each masterclass: do not delay in making your booking.



#### What our students say

"I never thought I could do NVR and now I think it's easy! It was a really fun masterclass and I learned a lot."

"The masterclass was really good. I was really surprised when it was time to go home because the time passed really quickly."

"Now I am looking forward to the exam so I can show what I can do."

### What our students' parents say

"There is no doubt in my mind that the masterclasses Ibrahim attended made all the difference to him in the exams. He was not expected to pass and yet he smashed them all! Thank you, Paul and Christine and all the team at Better Tuition."

"Amelia has always been a high achiever at school but didn't have the necessary self-belief to do well in entrance exams. The masterclasses, practice exams and summer school sessions at Better Tuition all really helped her so much and we are delighted to say that we have been offered a place at Urmston Grammar today."

"It was only when James attended a masterclass at Better Tuition that he grasped NVR. I wholeheartedly recommend this wonderful tuition tuition centre to anyone whose child needs extra help for entrance exams.

# Entrance Exam Maths Masterclass B: Number - Fractions, Decimals & Percentages & More

Thursday, 25<sup>th</sup> July, 9.30 am – 12.30 pm. This is a three-hour intensive session and places are limited to ten children.

- (1) Which of the following is greatest? The answer is at the bottom of the page.
- a) 60% of 120 b) 32 x 200 c) 1 x 128 d) 0.02 x 4500 e) 17% of 3000

This is an example of the kind of calculations your child will have to carry out in grammar school entrance exams. Our Entrance Exam Maths Masterclass B: Number aims to help your child perform these calculations with ease.

Fractions, decimals and percentages present great difficulty for many children – and even adults. It is essential that children sitting grammar school entrance exams can perform calculations using numbers in these forms, as well as understanding how to compare a fraction with a percentage or a decimal number. Entrance Exam Maths Masterclass B: Number will help your child develop proficiency in calculating with:

- § Fractions
- § Decimals
- § Percentages
- § Understanding the relationship between fractions, decimals and percentages.
- § Ratio and Proportion
- § The secrets of successful exam technique
- § Dealing with nerves

Many children struggle to understand how to simplify fractions or identify equivalent fractions. They may also have difficulty in calculating fractions of quantities. Similarly, many children have trouble in calculating percentages or working with decimal numbers. The ability to compare fractions with percentages and decimal numbers and to convert one to another (e.g. understanding that 4/5 = 80% = 0.8) is an essential skill for entrance exam success. This Masterclass aims to give your child a solid understanding of these tricky numbers.

This masterclass is suitable for children preparing to sit examinations in **both GL Assessment and CEM format**.

**Answer**: b

## Maths Masterclass C: Algebra

- 1.30 4.30 pm, Thursday 1<sup>st</sup> August. This is a three-hour intensive session and places are limited to ten children.
- (1) Solve for x:

$$x/3 + 9 = 17$$

(2) Amy buys *x* bags of sweets every week and *y* packets of crisps every month. How many bags of sweets and packets of crisps will she buy in a year?

a) 
$$x + y$$
 b)  $12x + 52y$  c)  $7x + 31y$  d)  $52x + 12y$  e)  $4x + 12y$ 

These are examples of the kind of calculations your child will have to carry out in grammar school entrance exams. Our Maths C Masterclass: Algebra will deepen your child's **understanding of algebra** and help him/ her confidently **solve equations** and **formulate algebraic expressions**.

Our Maths C Masterclass: Algebra will cover the following areas:

- § What is algebra?
- § Solving equations
- § Writing and understanding algebraic expressions
- § Using algebra to solve number puzzles
- § Line graphs
- § The secrets of successful exam technique
- § Dealing with nerves

Children need to be able to solve simple equations for grammar school entrance exams. They will need to demonstrate that they can understand and identify algebraic expressions, as well as using algebra to solve number puzzles.

This masterclass is suitable for children preparing to sit examinations in both GL Assessment and CEM format.

#### Answers:

1) c 2) d

### Maths D Masterclass: Geometry

Thursday, 8th August, 1.30 - 4.30 pm. This is a three-hour intensive session and places are limited to ten children.

(1) Three of the vertices on a rectangle have the following coordinates:

(2,2), (2,5), (8,5)

What are the coordinates of the fourth vertex?

- a) (5,2) b) (5,8) c) (8,2) d) (8,3)
- (2) Square A and Square B are equal. Each have an area of . If the two squares are placed together to make one rectangular shape C, what is the perimeter of C?
- a) 12 cm b) 24 cm c) 32 cm d) 48 cm

These are examples of the kind of calculations your child will have to carry out in grammar school entrance exams. Our Entrance Exam Maths Masterclass D: Geometry will deepen your child's **understanding of geometry** and help him/ her confidently solve problems involving **coordinates**, **area**, **perimeter and angles**.

Most children find basic geometry straightforward. Plotting coordinates and calculating the area and perimeter of regular shapes are simple enough. However, as we go deeper into geometry, we often find that children begin to struggle. Applying our knowledge of coordinates in a problem-solving context, calculating the area or perimeter of irregular shapes and identifying missing angles in polygons can often require extra support. Our geometry masterclass aims to address these difficulties and set your child on the path to entrance exam success.

Our Entrance Exam Maths Masterclass D: Geometry will develop understanding and skills in the following areas:

- § Coordinates
- § Angles
- § Area & Perimeter
- § The secrets of successful exam technique
- § Dealing with nerves

Our Geometry Masterclass is suitable for children preparing to sit examinations in both GL Assessment and CEM format.

Answers:

1) c 2) b

## Maths Masterclass E: Handling Data

1.30 pm – 4.30 pm, Thursday 15<sup>th</sup> August. This is a three-hour intensive session and places are limited to ten children.

Can you produce an answer for the following questions in under one minute? Answers are overleaf at the bottom of the page.

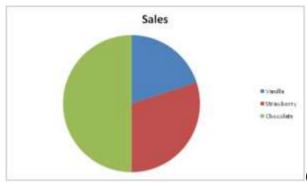
(1) Five children sit a spelling test. Their mean score is 58. Four of the scores are:

43, 57, 63 and 52

What is the missing fifth score?

a) 34 b) 48 c) 55 d) 75

(2) Cara has sold 300 ice creams in her ice cream parlour this week. She draws a pie chart to show how much of each type of ice cream she has sold. If 30% of the ice cream sold this week was strawberry, how many vanilla ice creams has Cara sold this week?



(a) 30 (b) 40 (c) 50 (d) 60

These are examples of the kind of calculations your child will have to carry out in grammar school entrance exams. Our Maths E Masterclass: Handling Data will consolidate and extend your child's knowledge and understanding of averages and pie charts.

Averages (mean, mode, median and range) are straightforward but many children make mistakes by confusing which is which. They may also run into difficulties when required to apply their knowledge in a **problem-solving context**. Our Handling Data masterclass aims to **dispel misconceptions** and widen understanding of **practical applications of averages**.

**Pie charts are a source of confusion for many children**. Many simply fail to grasp the concept of what a pie chart represents, or they lack the skills to convert between fractions and percentages, which are so essential when solving pie chart related problems. We will offer comprehensive coaching and support in overcoming any difficulties in these areas.

Our Handling Data masterclass will develop understanding and skills in the following areas:

- § Averages mean, mode, median and range
- § Pie Charts understanding pie charts
- § Calculating sectors of pie charts
- § Practical applications in a problem-solving context
- § The secrets of successful exam technique
- § Dealing with nerves

Our Maths E Masterclass: Handling Data is suitable for children preparing to sit examinations in both GL Assessment and CEM format.

#### Answers:

1) d 2) d

### NON-VERBALREASONING B: REFLECTION AND ROTATION

1.30 – 4.30 pm, Thursday 25<sup>th</sup> July. This is a three-hour intensive session and places are limited to ten children.

Our NVR B Masterclass: Reflection and Rotation will investigate and explain tried and tested techniques for identifying reflections and rotations.

The ability to identify a reflected or rotated image is **an essential skill for entrance exams** involving Non-Verbal Reasoning. Your child will need a thorough understanding of these for questions involving: **analogies**, **sequences**, **similarities and difference** (odd ones out) as well as **matrices and 3D NVR**. Our NVR B: Reflection and Rotation masterclass will enable your child to quickly and accurately identify rotated and reflected images.

Our Reflection and Rotation masterclass will develop understanding and skills in the following areas:

- § Reflection and Rotation, including aspects of analogies, 3D NVR, sequences, odd one out, similarities and matrices;
- § The secrets of successful exam technique;
- § Dealing with nerves

Our NVR B Masterclass: Reflection and Rotation is suitable for children preparing to sit examinations in both GL Assessment and CEM format.

### **NVR C - Code and Analogies**

Thursday,  $15^{th}$  August, 9.30 am -12.30 pm. This is a three-hour intensive session and places are limited to ten children.

Our NVR Masterclass: Codes and Analogies will give your child strategies for deciphering and formulating codes as well as tried and tested strategies for identifying and applying analogies.

Understanding how to **decipher codes** will broaden your child's overall understanding of NVR. This will equip him/ her with the **thinking skills** required to approach this very important part of **grammar school entrance exams**. In order to understand analogies, your child must be able to identify **sequences**, **rotations**, **similarities and differences**(odd ones out). Our Codes and Analogies masterclass will cover all these aspects so that your child can confidently unravel these complicated question types.

This masterclass will develop understanding and skills in the following areas:

- § Codes and Analogies, including aspects of rotation and reflection, odd one out, similarities and matrices
- § The secrets of successful exam technique
- § Dealing with nerves

Our NVR Masterclass: Codes and Analogies is suitable for children preparing to sit examinations in both GL Assessment and CEM format.

### **VR B - Comprehension and Cloze**

Thursday, 1<sup>st</sup>August from 9.30 am - 12.30 pm. This is a three-hour intensive session and places are limited to ten children.

Can you produce an answer for all the following questions in under two minutes in total? Answers overleaf the bottom of the page.

1) Fill in the gaps. Choose from the blue words below the passage.

The \*\*\*\* skills \*\*\*\* for grammar school entrance exam \*\*\*\* can be developed and \*\*\*\* by expert tuition. \*\*\*\* your child needs \*\*\*\* with verbal or non-verbal reasoning, maths or \*\*\*\*, our experienced \*\*\*\* can \*\*\*\* your child's \*\*\*\* of passing these important examinations.

### Choose from the following options:

tutors success enhanced whether comprehension transform chances assistance essential required

- 2) Unscramble the sentences and identify the extra word:
- 1. month be soon December will a cold
- 2. frost will a there be thick ice
- 3. below fall to temperatures freezing yesterday will
- 4. warm cold will you your need clothes
- 5. of is a snow there possibility balls

These are just two examples of the kind of verbal reasoning questions your child will have to answer in **grammar school entrance exams**. Our Verbal Reasoning Masterclass in Comprehension and Cloze will give your child a comprehensive overview of **comprehension question types** – including **cloze** (filling in the gaps in a passage), **shuffled sentences** and **responding to a passage of writing**. Please note that this masterclass is suitable for children preparing for CEM format entrance exams as well as those preparing for the English part of the Loreto and St Ambrose College examinations.

Our Verbal Reasoning Masterclass in Comprehension and Cloze will develop mastery in the following areas:

- Understanding texts
- Understanding the question
- Identifying the most likely answer
- Inference reading between the lines
- Shuffled sentences
- The secrets of successful exam technique
- Dealing with nerves

Our Verbal Reasoning Masterclass in Comprehension and Cloze is suitable for children preparing to sit examinations in CEM format as well as those preparing for the English part of the Loreto and St Ambrose College examinations.

#### Answers

- 1) essential/ required/ success/ enhanced/ whether/ assistance/ comprehension/ tutors/ transform/ chances
- 2) 1) soons 2) ice 3) yesterday 4) cold 5) balls

## **Verbal Reasoning C - Vocabulary**

Thursday, 8th August from 9.30 am -12.30 pm and costs £50. This is a three-hour intensive session and places are limited to ten children.

Can you produce an answer for all the following questions in under 45 seconds in total? Answers at the bottom of the page.

- 1) Find the odd ones out
- 1. sycamore yew beech pansy ash
- 2. yacht schooner dinghy oars submarine
- 3. peach avocado plum cherry apple
- 4. linen curtain wool silk felt
- 5. scramble boil chill roast fry

This is just one example of the kind of verbal reasoning questions your child will have to answer in **grammar school entrance exams**. Our Verbal Reasoning Masterclass: Vocabulary will give your child a comprehensive overview of the depth and vocabulary required for these important exams. Your child will learn **strategies** for decoding the meaning of words and making an educated guess based on linguistic patterns.

Our Verbal Reasoning Masterclass: Vocabulary will develop mastery in the following areas:

- Vocabulary (including identifying root words and spelling and word patterns)
- Synonyms
- Antonyms
- The secrets of successful exam technique
- Dealing with nerves

Our Verbal Reasoning C Masterclass: Vocabulary is suitable for children preparing to sit examinations in CEM GL Assessment format.

#### **Answers**

1) pansy – the others are trees 2) oars – the others are sailing vessels 3) apple – the others have stones inside 4) curtain – the others are types of fabric 5) chill – the others involve heat

#### **EXAM TECHNIQUE MASTERCLASS**

Thursday,22nd August, 9.30 am - 12.30 pm. This is a three-hour intensive session and places are limited to ten children.

Can you answer 50+ questions in 25 minutes? Can you cope with unexpected question types? If you come across a section in which you know you have performed poorly, can you recover and focus on the proceeding sections without allowing your previous difficulties affect your confidence? Do you know how to calm yourself down if you start to panic? This is what is expected of your child at the beginning of Year 6 when they sit grammar school entrance exams in Trafford and these very high expectations are the inspiration behind our Entrance Exam Technique Masterclass.

There is no doubt about it: grammar school entrance exams are **extremely pressurised**. They do not just test your child's knowledge and skills: they also test their **ability to work under pressure**, **to manage time and to cope with the unexpected**. They demand a maturity appropriate to a child far older than ten or eleven years old – and so we need to teach our children that **the exam technique strategies they use are as important as their skills and knowledge**.

This, then, is our most important masterclass. Our Entrance Exam Technique Masterclass will introduce your child to:

- Time management
- Speeding up and slowing down
- How to prioritise questions
- Dealing with nerves
- Checking your answers
- Making an educated guess

Our masterclass in Exam Skills Mastery is suitable for children preparing to sit examinations in CEM and GL Assessment format.

# BETTER TUITION MASTERCLASS SCHEDULE 2019

- √ 3-hour intensive coaching in key areas
- ✓ All masterclasses include exam technique strategies and effective ways to conquer nerves
- ✓ Each session costs £50
- ✓ AM sessions run from 9.30 am 1230 pm
- ✓ PM sessions run from I.30 pm 4.30 pm
- ✓ Only ten places per session PROMPT BOOKING IS ESSENTIAL

Masterclass	Focus	Date	SUITABLE FOR
MATHS B	Number	25 <sup>th</sup> July (am)	CEM & GL
MATHS C	Algebra	1 <sup>st</sup> August (pm)	CEM & GL
MATHS D	Geometry	8 <sup>th</sup> August (pm)	CEM & GL
MATHS E	Handling Data	15 <sup>th</sup> August (pm)	CEM & GL
NVR B	Reflection and Rotation	25 <sup>th</sup> July (pm)	CEM & GL
NVR C	Codes and Analogies	15 <sup>th</sup> August (am)	CEM & GL
VR B	Comprehension and Cloze	1 <sup>st</sup> August (am)	CEM, Loreto & Ambrose
VR C	Vocabulary	8 <sup>th</sup> August (am)	CEM ONLY
EXAM TECHNIQUE MASTERY	Timings, techniques and dealing with nerves	22 <sup>nd</sup> August (am)	вотн

# **BETTER TUITION SUMMER SERVICES 2019**

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
JULY 22	23	24	25	26	27	28
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	MATHS MASTERCLASS B (am)  NVR MASTERCLASS			
			B (pm)			
29	30	31	AUGUST 1	2	3	4
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	GL-STYLEPRACTICE EXAM (am) VR MASTERCLASS B (am)  CEM-STYLE PRACTICE EXAM (pm) MATHS MASTERCLASS C (pm)			
5	6	7	8	9	10	11
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	GL-STYLEPRACTICE EXAM (am) VR MASTERCLASS C (am) MATHS MASTERCLASS D (pm)			

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
AUGUST 12	13	14	15	16	17	18
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	NVR MASTERCLASS C (am) CEM-style exam (pm) MATHS MASTERCLASS E (pm)		GL-STYLEEXAM	CEM-STYLE EXAM @ The Venue, Westbourne Rd, M41 0XQ
19	20	21	22	23	24	25
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	CEM PRACTICE EXAM (am)  EXAM TECHNIQUE MASTERCLASS (am)			
26	27	28	29	30	31	SEPTEMBER 1
	SUMMER SCHOOL LESSONS	SUMMER SCHOOL LESSONS	GL-STYLE EXAM (am)  CEM-STYLE EXAM (am)			
2	3	4	5	6	7	8
	SUMMER SCHOOL LESSONS	AUTUMN TERM BEGINS	TERM TIME LESSONS	TERM TIME LESSONS	TERM TIME LESSONS	CEM-STYLE EXAM (SELF-MARKING) @ The Venue, Westbourne Rd, M41 0XQ

### Notes:

All lessons and masterclasses take place at Better Tuition, 1 Crofts Bank Rd, Urmston, M41 OTZ.

All practice examinations take place at Better Tuition, 1 Crofts Bank Rd, Urmston, M41 0TZ unless otherwise stated (see August 18<sup>th</sup> and September 8<sup>th</sup>).

All lessons, masterclasses and practice exams must be booked in advance.

