DULWICH INTERNATIONAL | SUZHOU | HIGH SCHOOL

SUZHOU HIGH SCHOOL

德威国际高中, 江苏省苏州中学





Dulwich International High School Suzhou's IGCSE Entrance Test Information – 2019 tests

苏州德威国际高中 IGCSE 课程入学考试信息 - 2019 年

The entrance test is designed as a comprehensive assessment of candidates' ability to access and succeed in our school. 本次入学考试旨在全面测试考生是否能够成功完成我校学业的能力。

Due to the way the test is scheduled, candidates possibly may not sit the test in the order listed in this document. On the day of the test, each candidate will be informed of the order in which they will sit the tests. 关于考试的具体安排,相关科目的考试时间可能不按照以下列表的顺序。考试当天,每个考生都会收到考试时间的具体安排通知。

The test will comprise 考试由以下部分组成:

English Computer Based Test 英语机考 (CBT)

Writing Test 写作测试

Mathematics Test 数学测试

Science Test 科学测试

Interview Test 面试

Details of these tests may be found in the following pages.

考试具体信息如下:

Breaks will be scheduled, candidates can expect to be in school for just under five hours in total.

我校安排休息时间,考试时间加上休息时间约五个小时。

Content

The content of sections B & C in the Maths test, together with section B of the Science test will include all material generally taught in Chinese junior middle schools.

考试内容

数学考试中的B和C部分,和科学考试中的B部分考查国内初中所教授的知识。

Equipment

Candidates will be provided with a pen, pencil and eraser.

Candidates are encouraged to bring a scientific calculator (recommended model – Casio fx-85 or Casio fx-991). Graphical calculators are forbidden to be used. For details on examples of graphical calculators, please contact the Admissions Office at admissions@dchigh-suzhou.cn or (0512) 6787 5003/67875023.

Answers should be given in blue or black pen; pencils may be used for diagrams.

No other equipment or materials should be brought into the tests. This includes mobile phones, books, paper, e-dictionaries, paper dictionaries (other than the glossary provided for mathematics sections B & C), white-out, and highlighters.

考试用具

进入考场,只可携带一样物品:科学计算器(无外壳)!其余一切物品,包括任何文具、复习资料、手机、书包、餐巾纸、眼镜盒、修正液、电子词典、纸质词典(除了我校为数学 B 和 C 部分提供的专业词汇表以外)等皆不可带入考场!必须用我校提供的中性笔书写答案,可用铅笔画图。进入考场前,会有检查工作。我校会提供一切考试所需文具。如有特殊请求,请提前与招办联系!admissions@dchigh-suzhou.cn 或 (0512) 6787 5003/67875023



DHSZ has a zero-tolerance policy of academic dishonesty – candidates discovered with unauthorized materials or cheating in any way will be disqualified from the entire test and not be permitted to sit a further admissions test during that academic year.

Following the entrance examination, some candidates may be invited for further testing or interviews.

考生还应携带自行打印的准考证,签到时出示。

苏州德威国际高中严禁作弊,如考生被发现携带未获许可带入考场的物品,或有任何形式的作 弊,会被取消考试资格,并在该学年内不得参加任何我校考试。

参加入学考试后,有些学生可能会被邀请到我校进行进一步的测试和面试。

English Computer Based Test (CBT) (up to 60 minutes)

英语机考(60分钟)

Section A: Use of English (30 mins)

The Use of English section will comprise of approximately 30 questions which test candidates' ability to distinguish and select the correct verb tenses, sentence structures, and vocabulary. There are two parts to the test. The first section is a multiple choice test in which candidates will be asked to select the most appropriate answer from a selection of four possibilities, based on contextual clues in a reading excerpt. The second section is an open cloze test, in which candidates will be give a single, long text with blanks and they will be required to fill in the blanks, based on contextual clues.

A部分: 英文知识运用(30分钟)

此部分将包括大约 30 个问题,主要测试考生区分和选择正确的动词时态、句子结构和词汇的能力。此测试共有两个部分。第一部分是单项选择题,主要基于一份阅读节选,要求考生根据上下文线索,从四个选项上选出最合适的答案。第二部分是一个开放式的完形填空,要求考生在提供的文章中,根据上下文线索,填出空白部分。

Section B: The Listening Test (30 mins)

The Listening section is a multiple choice test and will comprise of approximately 15 questions which test candidates ability to hear and understand the meaning of short listening. Candidates will have the option to listen to the recordings twice, and then, from the four options, select the answer which best fits their understanding of the listening. There are a large range of question types, but they can include, but are not limited to, choose a explain the meaning of a certain expression or to give a title to presentation given by a teacher.

B部分: 听力测试(30分钟)

此部分是单项选择题,将包括大约 15 个问题,主要测试考生听取和理解短文的能力。考生将听两遍录音,然后从四个选项中,选择他们理解的最适合的答案。此部分问题类型比较广泛,会包括但又不限于只选择某个特定表达式的意思解释或仅给一个标题。

Speaking Test (about 8 minutes)

口语测试(约8分钟)

Section A: Personal conversation (2 minutes)

The candidate will be expected to respond to questions on familiar topics, such as hobbies, school-life, and favourite sports. The candidate's English ability will not be assessed during this part of the test. Rather, this section of the test is designed to help the students to relax and settle into the test and get used to communicating with the examiner.

A部分: 与考官对话(2分钟)

考生要与考官交流一些日常话题,如兴趣爱好、学校生活和最喜欢的运动。在这项测试中,考官不会对考生进行打分。事实上,这项测试是为了帮助考生放松紧张情绪,从而更好地进入与考官交流的状态中。

Section B: Topic-specific conversation (1 minute preparation + 5 minutes conversation)

The examiner will give the candidate a topic, and the candidate will have 1 minute to read and consider the topic; however, he/she cannot make notes during this time, but they can ask questions about the language. The candidate will then be required to engage in a 5 minute conversation with the examiner on this topic. The topics are very wide ranging, but they are all within the experience and knowledge of the candidates, such as international travel, careers, and the film industry. The question card will have several prompts in order to help develop the conversation.

The examiner will analyse the candidate's fluency, grammatical accuracy and range, and vocabulary use. The speaking test is about judging the candidate's language ability in terms of speaking & listening, and there are no right or wrong answers for questions, so the candidates should feel free to speak their mind,

clearly expressing their own thoughts and experiences, rather than trying to 'please' the examiner.

B部分:特定话题对话(1分钟准备+5分钟对话)

在这项测试中,考官会给出一个话题,考生有1分钟的时间阅读和考虑这个话题。但是,考生不能在这1分钟中做笔记,不过他们可以就英语方面向考官提问。然后考生会被要求与考官进行5分钟的交流。话题的范围很广,但都会在考生的知识和经验范围之内,比如说国际旅行、工作和电影工业。问题卡片上会有提示,以帮助考生扩展思路。

考官会就考生的英语流利程度、语法的准确性和范围以及词汇的使用来评分。口语考试是评判考生在听说方面的语言能力。答案是没有对错的,所以考生应该自由地表达他们的想法,而不是努力"讨好"考官。

Writing Test (30 minutes)

写作测试(30分钟)

The test will require candidates to write an essay which explains the opinions, reasons, causes, or effects of a particular issue which exists in the modern world. Although students will not be tested on the content of the essay, it is expected that students will be able to describe their thoughts on the topic and give reasonable and appropriate explanations. Candidates should write between 150-200 words, and they should make sure that the essay conforms to an essay structure (i.e. have an introduction and conclusion.)

这项测试要求考生写一篇表达个人观点、阐述理由和原因或是针对现代社会中存在的问题所造成的影响进行阐述的文章。考生不会被文章内容测试,关键是考生能否根据主题表达个人观点和给出合理的阐述。文章规定为 150-200 字,考生应确保所写文章和要求的结构相符(即有一个介绍和一个结论)。

Mathematics Test (60 minutes)

数学测试(60分钟)

Section A: vocabulary (10 minutes)

This will consist of short questions assessing some basic mathematical principles, and key vocabulary required in mathematics. Applicants are advised to study the words on this list & understand their application to mathematics.

A部分:词汇(10分钟)

本项考试中包括测试基本数学原理的小问题和数学学习中的必备词汇。考生应学习列表中的单词并理解它们在数学中的应用。此部分全部试题均为英文。

Quadrilateral	Equilateral	Ratio	Range	Prime number
Rhombus	Isosceles	Percentage	Mode	Factor
Parallelogram	Angle	Increase	Median	Multiple
Rectangle	Acute	Decrease	Mean	Product
Trapezium	Obtuse	Similar	Square Number	Pyramid
Circle	Reflex	Parallel	Square Root	Prism
Pentagon	Area	Perpendicular	Cube Number	Cylinder
Hexagon	Perimeter	Midpoint	Cube Root	Cube
Octagon	Volume	Faces	Even number	Cuboid
Polygon	Probability	Edges	Odd number	Sphere

Sections B & C (50 minutes in total)

Section B consists of short questions designed to assess a broad range of key mathematical ideas, which are designed to thoroughly assess the candidates understanding of the more demanding aspects required. This will consist of 15 questions, 5 assessing a good understanding of the mathematical techniques, 5 more challenging questions assessing the use of mathematical ideas, and 5 assessing problem solving skills in mathematics.

Section C consists of 1 question which is highly demanding, requiring excellent mathematical fluency, and an ability to apply mathematical concepts in the most difficult of situations. Full working (method) should be shown for this section. Zero marks will be awarded for writing only the answer.

B和C部分(50分钟)

B部分是通过短问题来测试考生目前学到的关键性的数学思维,以及全面评判考生对要求更高的知识点的掌握。共有 15 道问题,5 道评估关于数学技巧的理解力,5 道更具挑战性地评估关于数学思维的运用,5 道评估关于解决数学问题的技巧。

C 部分有 1 道难度较大的问题,要求学生有出色的数学知识,以及在难度最大的问题中运用数学概念的能力。所有的解题步骤都必须呈现出来,只填写最后的答案将会是零分处理。

知识点包括:

Topics may include:

- 1. The Number System
- 2. Linear equations & Linear systems
- 3. Quadratic equations
- 4. Linear inequalities
- 5. Linear functions
- 6. Quadratic functions
- 7. Reciprocal functions
- 8. Graph transformations: translation, rotation
- 9. Angles in parallel lines
- 10. Triangles
- 11. Quadrilaterals
- 12. Similar shapes
- 13. Sine, cosine, tangent in an acute-angled triangle
- 14. Circles
- 15. Probability and statistics

Questions will be asked in English. For sections B and C only, an English-Chinese mathematical glossary will be available for use in the exam.

B和 C部分全部试题均为英文。但是,一份由我校提供的中英数学词汇表可以在考试中使用。此份词汇表只在考试中发放。

Science Test (45 minutes)

科学测试(45分钟)

The test will consist of 10 vocabulary questions, 12 multiple-choice Physics questions and 8 multiple-choice general science questions. The questions will test knowledge in Physics and also in a general science topic. The general science topic is included in this study guide as **additional reading material**. The additional reading material for entrance exams in 2018-19 is on **Transport in Plants** and must be read and understood by applicants before the exam. Students will be asked questions which will show their understanding of the subject, as explained in the reading material, as well as the vocabulary related to the subject.

此测试将包含 10 道词汇问题、12 道关于物理问题的选择题和 8 道关于综合科学问题的选择题。旨在测试考生的物理知识和综合科学话题知识。综合科学话题作为额外的阅读材料涵盖在备考资料中。在参加 2018-19 年入学考试前,考生务必要阅读并理解备考资料中的关于"植物体内运输"的额外阅读材料。考生们将会被考察到像阅读材料中所阐述的,可以呈现他们对此学科的理解力以及和此学科有关联的词汇的一些问题。

Section A: Physics Vocabulary

The 10 questions about Physics Vocabulary will be asked in English only. The questions will be short sentences with a key word from the table below missing. To pass this part of the test you must understand the definition for the words listed in the table below.

A部分: 物理词汇

含有物理专业词汇的 10 道题是用英语出题。主要是在短句中填写出空白的词汇。想要通过此部分的测试,必须理解并记忆以下词汇:

Acceleration	Temperature	Cell	Ramp	Neutron	Joule
Velocity	Thermometer	Ammeter	Resultant Force	Atoms	Pascal
Displacement	Thermistor	Voltmeter	Friction	Radiation	Watt
Scalar	Mass	Potential difference	Moment	Conduction	Efficiency
Vector	Time	Parallel	Gravity	Convection	Ohm
Speed	Diode	Series	EMF (Electro- motive Force)	Nucleus	Celsius
Convex lens	Lamp	Resistor	Work	Ruler	Kelvin
Concave lens	Current	Resistance	Power	Vernier Caliper	Absolute Zero
Refraction	Weight	Pressure	Electron	Protractor	Density
Reflection	Newton	Force	Proton	Energy	Magnetic

Section B: Physics Content Knowledge

The 12 multiple-choice questions asked about Physics content knowledge will be asked in both English & Chinese. They may include: general measurements, density, pressure, average speed, work, power, energy conversions, specific heat capacity, speed of light or sound, states of matter, geometric optics, electrostatics, buoyancy, friction, equal and opposite forces, moments, simple circuits in parallel or series.

B部分: 物理知识测试

这 12 道测试物理知识的选择题是用中文和英文同时出题。它们涉及的知识点可能包括:常用物理单位、密度、压力、平均速度、功、力、能量转换、比热容、光速或音速、物质的状态、几何光学、静电、浮力、摩擦力、作用力和反作用力、力矩、简单电路等等。

Section C: General Science Reading

This part of the test will consist of 8 multiple-choice questions in English only and based on the reading material 'Transport in Plants', that may be found alongside this study guide. You are required to read this material before the exam and make sure you understand the content. You will not be allowed to bring the reading material into the exam. The questions are designed to check how well you have read and understood the general science topic which you should read in your own time before the exam. We will not test "light" in our entrance exam.

C部分: 科学资料阅读

此部分的测试将是基于备考资料中的"植物体内运输"材料做出的8道英文选择题。考生必须在考试前阅读这些材料并确保理解其内容。考试中不允许带此份材料进入考场。此项测试旨在考察学生对综合科学话题的理解和认知。样卷中关于light的内容不是考试内容,仅作试题的参考。