

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 1st Unified Test Papers Coverage

Index

[Chinese as a Second Language](#)

[Advanced Chinese as a Second Language](#)

[Biology](#)

[Chinese Language](#)

[English Language](#)

[ICT](#)

[Chemistry](#)

[Physics](#)

[Economics, BAFS & BET](#)

[History](#)

[Science](#)

[Mathematics](#)

[Tourism and Hospitality Studies](#)

[Visual Arts](#)

[IH, CSD & LS](#)

[Geography](#)

[Physical Education \(HKDSE\)](#)

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 1st Unified Test Papers Coverage

Subject: Chinese as a Second Language

Duration of S1 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr	Unit 1

Duration of S2 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr	Unit 5 Chapters 2-4

Duration of S3 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr 45 mins	IGCSE Vocabulary (only A2, C4, D3, E2, E3, E5), Unit 9 Chapter 2 & Unit 10 (only vocabularies in Unit 10 Chapter 2)

Duration of S4 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Writing	55%	1 hr 5 mins (55%)	“Father’s Flowers Have Fallen”
Reading	45%	50 mins (45%)	“Chinese Culture – Traditions (Festivals)” (only Spring Festival, Dragon Boat Festival & Mid-Autumn Festival)

Duration of S5 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Writing	55%	1hr 20 mins	“The Way We Are” & “The Evolving Chinese Community – Communications and Technology”
Reading	45%	1 hr 10 mins	“The Evolving Chinese Community – Communications and Technology”

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Advanced Chinese as a Second Language

Duration of S1 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr	Unit 1 Chapters 1-2

Duration of S2 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr	Unit 3 Chapters 1-2

Duration of S3 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading & Writing	100%	1 hr 45 mins	Unit 5 Chapters 1-2

Duration of S4 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading	45%	50 mins	“Chinese Culture – Traditions (Festivals)” (only Spring Festival, Dragon Boat Festival & Mid-Autumn Festival)
Writing	55%	1 hr 5 mins	“Father’s Flowers Have Fallen”

Duration of S5 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Reading Paper	45%	1 hr 10 mins	“The Evolving Chinese Community – Communications and Technology”
Writing Paper	55%	1 hr 20 mins	“The Way We Are” & “The Evolving Chinese Community – Communications and Technology”

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Biology

Duration of S4 Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Biology	1 hr 15 mins	Chapter 1 - 3

Duration of S5 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Biology	1 hr 15 mins	Chapter 14-16

Duration of S6 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
Biology	1 hr 15 mins	Chapter 25-28

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Chinese Language

Duration of S1 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
			1 st Term
閱讀及寫作	100%	1 hr	閱讀理解（《指路的小孩》）、語文運用（標點符號、明喻、暗喻）及實用文一篇（啟事）

Duration of S3 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
			1 st Term
閱讀及寫作	100%	1 hr	閱讀理解、讀本問題（《爸爸的花兒落了》、《千針萬線紅書包》、《愛蓮說》）、語文運用（單元一、單元二）及簡短寫作（單元一、單元二）

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: English Language

Duration of S1 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Paper 1 (G.E.)	100%	1 hr	Reading comprehension; Unit 1 & 2 Vocabulary and Grammar items; and previous knowledge.

Duration of S2 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Paper 1 (G.E.)	100%	1 hr	Reading comprehension; Unit 1 & 2 Vocabulary and Grammar items; and previous knowledge.

Duration of S3 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Paper 1 (G.E.)	100%	1 hr	Reading comprehension; Unit 1 & 2 Vocabulary and Grammar items; and previous knowledge.

Duration of S4 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Paper 1 (Reading)	100%	1 hr 30 mins	Reading comprehension; Unit 1 & 2 Vocabulary and Grammar items; and previous knowledge.

Duration of S5 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	
Paper 1 (Reading)	100%	1 hr 30 mins	DSE Format

Duration of S6 Unified Test Papers, UT Paper % & Coverage:

Subjects and Papers	%	Duration	Coverage
		1st Term	1st Term
Paper 3 (Listening)	100%	2 hrs	DSE Format

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: CL & ICT

Duration of S4 Unified Test Paper and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1 st Term	
ICT	1 hr	Ch1-2: Information system & information cycle Ch3: Number system and character coding system

Duration of S5 Unified Test Paper and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1 st Term	
ICT	1 hr	Elective: Multimedia: Image, Audio, Video Core: Ch 11: CPU

Duration of S6 Unified Test Paper and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
ICT	2 hrs	Ch16-Ch20: Networking and HTML Ch21 – Ch24: Programming

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Chemistry

Duration of S4 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Chemistry	1 hr	Unit 1 - 6

Duration of S5 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Chemistry	1 hr 15 mins	Unit 1 - 20

Duration of S6 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
Chemistry	2 hrs	Unit 1 - 44

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Physics

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Physics	1 hr	Book1 Chapter 1-3

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Physics	1 hr 30 mins	Book 3B Chapter 6 Book 2 Chapter 1-2

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
Physics	1 hr 30 mins	Book 4 Chapter 1-6

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Economics, BAFS & BET

Duration of S3 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
BET	30 mins	Ch.1-2

Duration of S4 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Economics	45 mins	Ch.1 -3

Duration of S5 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Economics	1 hr 15 mins	Ch.6, 8-10

Duration of S6 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Economics	2 hrs	Ch.13 - 20

Duration of S4 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
BAFS	45 mins	Ch.1-2

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1 st Term	
BAFS	1 hr 15 mins	Ch.7 -12

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1 st Term)	S6 (1 st Term)
BAFS	1 hr 30 mins	HRM, MM Ch.1-4

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: History

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
History	1 hr 30 mins	WWI: relationships among European nations and courses of WWI

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
History	1 hr 30 mins	Cold War (1946-1990) From Greek Civil War to the end of Cold War

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
History	2 hrs	Chairman Mao' period & Reforming up policy 1950 - 2000

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Science

Duration of S1 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Science	45 mins	Unit 1.1 to 2.4

Duration of S2 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Science	45 mins	Unit 7.1 to 7.6

Duration of S3 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Science	45 mins	Unit 12.1 to 12.2E

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Mathematics

Duration of S1 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Mathematics	1 hr	Textbook 1A Ch.1 Basic Computation (1.1 – 1.4) Textbook 1A Ch.2 Directed Numbers (2.1 – 2.3) Textbook 1A Ch.3 Algebraic Expressions (3.1 – 3.3)

Duration of S2 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Mathematics	1 hr	Textbook 1A Ch.5 Areas and Volumes (I) (5.4) Textbook 1B Ch.9 Percentages (I) (9.1 – 9.2) Textbook 1B Ch.10 Introductions to Coordinates (10.1 – 10.4)

Duration of S3 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Mathematics	1 hr	Textbook 2B Ch.10 Pythagoras' Theorem and Irrational Numbers (10.2 – 10.4, 10.6) Textbook 2B Ch.12 Introduction to Trigonometry (12.1 – 12.5) Textbook 3B Ch.8 Applications of Trigonometry (8.1 – 8.2)

Duration of S4 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Mathematics	1 hr 15 mins	Textbook 4A Ch.1 Quadratic Equations in One Unknown (I) (1.1 – 1.5) Textbook 4A Ch.2 Quadratic Equations in One Unknown (II) (2.1 – 2.2) Textbook 4A Ch.3 Functions and Graphs (3.1 – 3.2) Survival Kit Topic 1– 2

Duration of S5 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Mathematics	1 hr 30 mins	Textbook 3A Ch.3 Percentages (II) (3.1 – 3.3) Textbook 4B Ch.7 Logarithmic Functions (7.1) Textbook 3B Ch.9 Trigonometric Relations (9.1 – 9.3) Survival Kit Topic 1 – 5

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
Mathematics	I: 1 hr 30 mins	Textbook 3B Ch.12 Introduction to Probability (12.1 – 12.4)
	II: 1 hr	Textbook 5B Ch.11 More about Probability (11.3 – 11.6) Textbook 5B Ch.10 Permutation and Combination (10.1 – 10.3) Textbook 1A Ch.2 Introduction to Algebra (2.3) Survival Kit Topic 1 – 9

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Tourism and Hospitality Studies

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
THS	1 hr	Introduction to Tourism P.1-48

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
THS	1 hr 15 mins	Introduction to Hospitality P.1-51

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
THS	1 hr 45 mins	Hospitality Book 1 and 2 Customer Services Book

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Visual Arts

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration 1st Term	Coverage
Visual Arts	1 hr 15 mins (written)	- Art elements and principle - Western Art History (Prehistoric art, Ancient art, Medieval art and Renaissance period) - Art Criticism Writing

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration 1st Term	Coverage
Visual Arts	1 hr 15 mins (written)	- Design principle - Logo design - Typography Design

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration 1st Term	Coverage
Visual Arts	4 hrs (written and artwork)	- Design: 2D printed media, package design, product design, fashion design and furniture design. - Painting: 2D art works

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: IH, CSD & LS

Duration of S1 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
IH	45 mins	U.1 Values & U.2 Sensible Consumption

Duration of S2 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
IH	50 mins	Human Relationship AND Rights & Responsibilities of HK Citizens

Duration of S3 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
IH	50 mins	Life of Chinese Nationals, China's Step Forward to the World & Global Economy: World Trade

Duration of S4 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
CSD	60 mins	Theme 1 – Ch. 1 & 2 (Textbook p.1-36)

Duration of S5 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
CSD	60 mins	Theme 2 – Topic 1: Focuses 1 & 2 (Textbook p.1-68)

Duration of S6 Unified Test Papers and Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
LS	2 hrs	M2 to M6 (HK Today, Modern China, Globalization, Public Health & Energy Technology & Environment)

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Geography

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Geography	1 hr 15 mins	C1: Opportunities and Risks

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
Geography	1 hr 15 mins	C6: Disappearing Canopy

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
Geography	I: 2 hours 15 mins II: 1 hour 15 mins	Paper I: C6: Disappearing canopy C5: Combating Famine C4: Building a sustainable city Paper II: E2: Weather and climate

DELIA MEMORIAL SCHOOL (BROADWAY)
2022-2023 Unified Test Papers Coverage

Subject: Physical Education (HKDSE)

Duration of S4 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
PE	1 hr	1. Physical Education, Sport, Recreation, Leisure and Wellness: History and Recent Development -General Terms in different sports event -DSE exam content - Roles and values of PE and sport - School PE curriculum 2. Human Body - Physiological Characteristics of Childhood Stage -Body Types -Basic structures of human body -Human Body Cell

Duration of S5 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	1st Term	
PE	1 hr	1. Psychological Skills for P.E., Sport and Recreation - Essential Concepts and Theories - Stages of learning and the transfer of learning - Intrinsic and extrinsic feedback - Arousal and anxiety 2. Training Principle Factors Affect Sports Performance

Duration of S6 Unified Test Papers and Paper Coverage:

Subjects and Papers	Duration	Coverage
	S6 (1st Term)	S6 (1st Term)
PE	1 hr 15 mins	1. Sports Injuries, Treatment and Precautions -Factors leading to sports injuries -Common sports injuries -Heat and cold injuries -Pre principles 2. Human Body Sports Biomechanics