Hai Sing Catholic School Assessment Information for End-of-Year Examination 2023		
Secondary Two Express		
s/no	SUBJECT	SKILLS/TOPICS TESTED
1	ENGLISH LANGUAGE	**Paper 1 (Writing)** Editing Situational Writing Continuous Writing **Paper 2 (Comprehension)** **Paper 3 (Listening Comprehension)**
2	CHINESE LANGUAGE	**Paper 1** 电邮 Email writing 作文 Essay writing **Paper 2** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passages (Open-ended)
3	MALAY LANGUAGE	**Kertas 1** Penulisan Teks Respons (Berdasarkan Blog/SMS/Pos) Penulisan Esei (Karangan Naratif) **Kertas 2** Penyuntingan Tatabahasa Melengkapkan teks Kefahaman Aneka Pilihan (MCQ) Kefahaman Subjektif
4	HIGHER CHINESE	**Paper 1** 电邮 Email writing 作文 Essay writing **Paper 2** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passages (Open-ended)
5	SCIENCE	**Secondary 1 Topics** Chapter 1: The Scientific Endeavour

		Chapter 2: Exploring the Diversity of Matter by its Physical Properties
		Chapter 3: Exploring the Diversity of Matter by its Chemical Properties
		Chapter 4: Exploring Diversity of Matter using Separation Techniques
		Chapter 5: Ray Model of Light
		Chapter 6: Model of Cells - the Basic Unit of Life
		Chapter 7: Model of Matter - The Particulate Nature of Matter
		Chapter 8: Model of Matter - Atoms and Molecules
		Secondary 2 Topics
		Chapter 9: Application of Forces and Transfer of Energy
		Chapter 10: Transfer of Heat Energy and Its Effects
		Chapter 11: Chemical Changes
		Chapter 13: Electrical Systems
		Chapter 14: Human Digestive System
		Chapter 15: Transport Systems in Living Things
		Chapter 16: Human Sexual Reproductive System
6	**MATHEMATICS**	Chapter 1 : Linear Graphs and Simultaneous Linear Equations
		Chapter 2 : Linear Inequalities
		Chapter 3 : Expansion and Factorisation of Algebraic Expressions
		Chapter 4 : Expansion and Factorisation Using Special Algebraic Identities
		Chapter 5 : Quadratic Equations and Graphs
		Chapter 6 : Algebraic Fractions and Formulae
		Chapter 7 : Direct and Inverse Proportions
		Chapter 8 : Congruence and Similarity
		Chapter 9 : Pythagoras' Theorem
		Chapter 10 : Trigonometric Ratios
		Chapter 11 : Volume and Surface Area of Pyramids, Cones and Spheres
		Chapter 12 : Probability of Single Events
		Chapter 14 : Averages of Statistical Data
7	**GEOGRAPHY**	Chapter 7: How Can We Build Sustainable Cities?
		Chapter 8: Housing and its Spatial Distribution
		Chapter 9: Sustainable Development of Housing
		Chapter 10: Transport Systems and its Spatial Distribution
		Chapter 11: Sustainable Management of Transport Systems
8	**HISTORY**	Chapter 8: How did Singapore become an independent Nation?
		Chapter 9: How did Singapore safeguard its independence after 1965?

		Chapter 10: To what extent did people's lives change after independence? **Skills for Source-Based Case Study Questions** ● Make inferences from given information and support with relevant evidence ● Make inferences, identify message of given source and support with relevant evidence ● Make comparisons of sources and support with relevant evidence **Skills for Essay Questions** ● Select and organise details to construct a description on key points related to the topic indicated by the question ● Construct explanations to show the relationships between factors and effects/outcomes indicated by the question

9	**LITERATURE**	Poem "*Old Folks Home*" by Gilbert Koh
		Play "*Don't Know, Don't Care*" by Haresh Sharma
		
		Skills
		● Produce sustained, critical responses to:
		   ● 1 modified passage-based question based on the poem "*Old Folks Home*" by Gilbert Koh
		   ● 1 guided essay question based on the play "*Don't Know, Don't Care*" by Haresh Sharma

	Hai Sing Catholic School	
	Assessment Information for End-of-Year Examination 2023	
	Secondary Two Normal (Academic)	
s/no	**SUBJECT**	**SKILLS/TOPICS TESTED**
1	ENGLISH LANGUAGE (EXP)	**Paper 1 (Writing)** Editing Situational Writing Continuous Writing **Paper 2 (Comprehension)** **Paper 3 (Listening Comprehension)**
2	ENGLISH LANGUAGE (NA)	**Paper 1 (Writing)** Editing Situational Writing Continuous Writing **Paper 2 (Comprehension)** **Paper 3 (Listening Comprehension)**
3	CHINESE LANGUAGE (EXP)	**Paper 1** 电邮 Email writing 作文 Essay writing **Paper 2** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passages (Open-ended)
4	CHINESE LANGUAGE (NA)	**Paper 1** 电邮 Email writing 作文 Essay writing **Paper 2** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passages (Open-ended)
5	MALAY LANGUAGE (EXP)	**Kertas 1** Penulisan Teks Respons (Berdasarkan Blog/SMS/Pos) Penulisan Esei (Karangan Naratif) **Kertas 2**

		Penyuntingan
		Tatabahasa
		Melengkapkan teks
		Kefahaman Aneka Pilihan (MCQ)
		Kefahaman Subjektif
6	**MALAY LANGUAGE (NA)**	**Kertas 1**
		Penulisan Teks Respons (Berdasarkan Blog)
		Penulisan Esei (Karangan Ekspositori & Naratif)
		Kertas 2
		Melengkapkan teks
		Kefahaman Aneka Pilihan (MCQ)
		Kefahaman Subjektif
7	**SCIENCE (EXP)**	**Secondary 1 Topics**
		Chapter 1: The Scientific Endeavour
		Chapter 2: Exploring the Diversity of Matter by its Physical Properties
		Chapter 3: Exploring the Diversity of Matter by its Chemical Properties
		Chapter 4: Exploring Diversity of Matter using Separation Techniques
		Chapter 5: Ray Model of Light
		Chapter 6: Model of Cells - the Basic Unit of Life
		Chapter 7: Model of Matter - The Particulate Nature of Matter
		Chapter 8: Model of Matter - Atoms and Molecules
		Secondary 2 Topics
		Chapter 9: Application of Forces and Transfer of Energy
		Chapter 10: Transfer of Heat Energy and Its Effects
		Chapter 11: Chemical Changes
		Chapter 13: Electrical Systems
		Chapter 14: Human Digestive System
		Chapter 15: Transport Systems in Living Things
		Chapter 16: Human Sexual Reproductive System
8	**SCIENCE (NA)**	**Secondary 1 Topics**
		Chapter 1: The Scientific Endeavour
		Chapter 2: Exploring the Diversity of Matter by its Physical Properties
		Chapter 3: Exploring the Diversity of Matter by its Chemical Properties
		Chapter 4: Exploring Diversity of Matter using Separation Techniques
		Chapter 5: Ray Model of Light

		Chapter 6: Model of Cells - the Basic Unit of Life
		Chapter 7: Model of Matter - The Particulate Nature of Matter
		Chapter 8: Model of Matter - Atoms and Molecules
		Secondary 2 Topics
		Chapter 9: Application of Forces and Transfer of Energy
		Chapter 10: Transfer of Heat Energy and Its Effects
		Chapter 11: Chemical Changes
		Chapter 13: Electrical Systems
		Chapter 14: Human Digestive System
		Chapter 15: Transport Systems in Living Things
		Chapter 16: Human Sexual Reproductive System
9	**MATHEMATICS (EXP)**	Chapter 1 : Linear Graphs and Simultaneous Linear Equations
		Chapter 2 : Linear Inequalities
		Chapter 3 : Expansion and Factorisation of Algebraic Expressions
		Chapter 4 : Expansion and Factorisation Using Special Algebraic Identities
		Chapter 5 : Quadratic Equations and Graphs
		Chapter 6 : Algebraic Fractions and Formulae
		Chapter 7 : Direct and Inverse Proportions
		Chapter 8 : Congruence and Similarity
		Chapter 9 : Pythagoras' Theorem
		Chapter 10 : Trigonometric Ratios
		Chapter 11 : Volume and Surface Area of Pyramids, Cones and Spheres
		Chapter 12 : Probability of Single Events
		Chapter 14 : Averages of Statistical Data
10	**MATHEMATICS (NA)**	**Secondary 1 Topics**
		Chapter 2: Integers, Rational Numbers and Real Numbers
		Chapter 3: Approximation and Estimation
		Chapter 11: Volume and Surface Area of Prisms and Cylinders
		Chapter 12: Statistical Data Handling
		Secondary 2 Topics
		Chapter 1: Linear Expressions, Linear Equations and Simple Inequalities
		Chapter 2: Linear Functions and Graphs
		Chapter 3: Simultaneous Linear Equations
		Chapter 4: Expansion and Factorisation of Algebraic Expressions
		Chapter 5: Expansion and Factorisation using Special Algebraic Identities
		Chapter 6: Algebraic Fractions
		Chapter 7: Direct and Inverse Proportions

		Chapter 8: Polygons and Geometrical Constructions
		Chapter 9: Congruence and Similarity
		Chapter 10: Pythagoras' Theorem
		Chapter 11: Volume and Surface Area of Pyramids, Cones and Spheres
		Chapter 12: Probability of Single Events
		Chapter 13: Statistical Diagrams
11	GEOGRAPHY (NA)	Chapter 7: How Can We Build Sustainable Cities?
		Chapter 8: Housing and its Spatial Distribution
		Chapter 9: Sustainable Development of Housing
		Chapter 10: Transport Systems and its Spatial Distribution
		Chapter 11: Sustainable Management of Transport Systems
12	HISTORY (NA)	Chapter 8: How did Singapore become an independent Nation? Chapter 9: How did Singapore safeguard its independence after 1965? Chapter 10: To what extent did people's lives change after independence? **Skills for Source-Based Case Study Questions** ● Make inferences from given information and support with relevant evidence ● Make inferences, identify message of given source and support with relevant evidence ● Make comparisons of sources and support with relevant evidence **Skills for Essay Questions** ● Select and organise details to construct a description on key points related to the topic indicated by the question ● Construct explanations to show the relationships between factors and effects/outcomes indicated by the question

13	LITERATURE (NA)	Poem "*Old Folks Home*" by Gilbert Koh Play "*Don't Know, Don't Care*" by Haresh Sharma
		
		 Skills
		 ● Produce sustained, critical responses to:
		     ● 1 modified passage-based question based on the poem "*Old Folks Home*" by Gilbert Koh
		     ● 1 guided essay question based on the play "*Don't Know, Don't Care*" by Haresh Sharma

	Hai Sing Catholic School	
	Assessment Information for End-of-Year Examination 2023	
	Secondary Two Normal (Technical)	
s/no	**SUBJECT**	**SKILLS/TOPICS TESTED**
1	**ENGLISH LANGUAGE (NA)**	**Paper 1 (Writing)** Editing Situational Writing Continuous Writing **Paper 2 (Comprehension)** **Paper 3 (Listening Comprehension)**
2	**ENGLISH LANGUAGE (NT)**	**Paper 1 (Writing)** Editing Situational Writing Continuous Writing **Paper 2 (Language Use and Comprehension)** **Paper 3 (Listening Comprehension)**
3	**CHINESE LANGUAGE (NA)**	**Paper 1** 电邮 Email writing 作文 Essay writing **Paper 2** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passages (Open-ended)
4	**BASIC CHINESE LANGUAGE (NT)**	**Paper 1** 语文应用 Vocabulary & Language Skills （单元 5,6） 阅读理解 （选择题）Comprehension Passages (MCQ) 阅读理解 （开放题）Comprehension Passage (Open-ended) **Paper 3** 听力理解 Listening Comprehension
5	**MALAY LANGUAGE (EXP)**	**Kertas 1** Penulisan Teks Respons (Berdasarkan Blog/SMS/Pos) Penulisan Esei (Karangan Naratif) **Kertas 2** Penyuntingan Tatabahasa

		Melengkapkan teks
		Kefahaman Aneka Pilihan (MCQ)
		Kefahaman Subjektif
6	MALAY LANGUAGE (NA)	**Kertas 1**
		Penulisan Teks Respons (Berdasarkan Blog)
		Penulisan Esei (Karangan Ekspositori & Naratif)
		Kertas 2
		Melengkapkan teks
		Kefahaman Aneka Pilihan (MCQ)
		Kefahaman Subjektif
7	BASIC MALAY LANGUAGE (NT)	**Kertas 1**
		Melengkapkan teks (MCQ)
		Kefahaman Aneka Pilihan (MCQ)
		Kefahaman Aneka Pilihan (MCQ) & Respons bebas
		Kertas 3
		Kefahaman Mendengar
8	SCIENCE (NA)	**Secondary 1 Topics**
		Chapter 1: The Scientific Endeavour
		Chapter 2: Exploring the Diversity of Matter by its Physical Properties
		Chapter 3: Exploring the Diversity of Matter by its Chemical Properties
		Chapter 4: Exploring Diversity of Matter using Separation Techniques
		Chapter 5: Ray Model of Light
		Chapter 6: Model of Cells - the Basic Unit of Life
		Chapter 7: Model of Matter - The Particulate Nature of Matter
		Chapter 8: Model of Matter - Atoms and Molecules
		Secondary 2 Topics
		Chapter 9: Application of Forces and Transfer of Energy
		Chapter 10: Transfer of Heat Energy and Its Effects
		Chapter 11: Chemical Changes
		Chapter 13: Electrical Systems
		Chapter 14: Human Digestive System
		Chapter 15: Transport Systems in Living Things
		Chapter 16: Human Sexual Reproductive System
9	SCIENCE (NT)	Topic 2: Force
		Topic 3: Energy
		Topic 7: Water Pollution
		Topic 8: Air Pollution

		Topic 11: Human Reproduction
		Topic 12: Taking Good Care of My Body
10	**MATHEMATICS (NA)**	**Secondary 1 Topics** Chapter 2: Integers, Rational Numbers and Real Numbers Chapter 3: Approximation and Estimation Chapter 11: Volume and Surface Area of Prisms and Cylinders Chapter 12: Statistical Data Handling **Secondary 2 Topics** Chapter 1: Linear Expressions, Linear Equations and Simple Inequalities Chapter 2: Linear Functions and Graphs Chapter 3: Simultaneous Linear Equations Chapter 4: Expansion and Factorisation of Algebraic Expressions Chapter 5: Expansion and Factorisation using Special Algebraic Identities Chapter 6: Algebraic Fractions Chapter 7: Direct and Inverse Proportions Chapter 8: Polygons and Geometrical Constructions Chapter 9: Congruence and Similarity Chapter 10: Pythagoras' Theorem Chapter 11: Volume and Surface Area of Pyramids, Cones and Spheres Chapter 12: Probability of Single Events Chapter 13: Statistical Diagrams
11	**MATHEMATICS (NT)**	**Secondary 1 Topics** includes basic understanding of: Numbers, Four Operations, Symmetry **Secondary 2 Topics** Chapter 1: Triangles and Quadrilaterals Chapter 2: Linear Algebraic Expressions Chapter 3: Linear Equations in One Variable Chapter 4: Functions and Graphs Chapter 5: Proportion Chapter 6: Rate and Speed Chapter 7: Mathematics in Practical Situations Chapter 8: Congruency and Similarity Chapter 9: Pythagoras Theorem Chapter 10: Data Analysis Chapter 11: Probability Chapter 12: Prisms and Cylinders

12	COMPUTER APPLICATIONS	**Paper 1 (Theory)** Chapter 1: Computer Fundamentals (CPF) Chapter 2: Media Elements (MEL) Chapter 3: Document Processing (DOP) Chapter 4: Spreadsheets (SST) Chapter 5: Interactive Multimedia Communication (IMC) Chapter 6: Animation and Game Making (AGM) **Paper 2 (Practical)** 1 Interactive Multimedia Communication (IMC) 2 Spreadsheets (SST) 3 Animation and Game Making (AGM)