

FINAL EXAM PORTION - 2017 – 2018– Year 8

ENGLISH

ENGLISH LANGUAGE

Reading Skills: Comprehension

Writing Skills:

Magazine Article

Descriptive Writing

Diary Writing

Summarize the main idea

Grammar: Punctuation (all basic punctuations, apostrophe, semicolon, colon, dash and brackets); Tenses (Simple, Continuous and Present & past Perfect); Adverb and Adverbial phrases; Prepositions;

Prefix and Suffix; Vocabulary and Spelling

ENGLISH LITERATURE

Prose: Holes by Louis Sachar

Poetry: 2 Poems

Living off other people – Welfare by Jenny Joseph

The Planners by Boey Kim Cheng

MATHS

1. Travel Graphs – Ex 1a – 1d

2. Working with numbers – Ex 2a – 2c, 2e

3. Probability – Ex 3a - 3d

4. Percentages – 4a - 4f

5. Ratio & Proportion – 5a-5g

6. Algebraic Products – 6a – 6i

7. Algebraic factors - 7a – 7h

8. Organising and summarizing data – 8a-8d

9. Formulas – 9a-9h

10. Simultaneous equations – 10a-10c

11. Quadratic Equations – 11a – 11g

13. Areas and volumes – 13a – 13e

14. Transformations – Reflection and Rotation - Worksheets

15. Similar figures – 15a-15e

16. Trigonometry – tangent of an angle – 16a-16d, 16f-16g

17. Sine and Cosine of an angle-17a -17f

20. Congruent triangles - 20b – 20h, 20n
Angle facts, Constructions, Pythagoras Theorem

BIOLOGY

- Plants and photosynthesis- (C1-C5).
- Classification and variation- notes and (A1-A3)
- Human digestive system- notes.
- Storing food- food chain, green house, competing plants, pests (D1-D4)-projects and self study.
- Life cycle of a frog and butterfly.notes
- Body symmetry.-notes
- Parts of a flower.-notes
- Human reproductive system.-notes.
- All Projects - to be read.

CHEMISTRY

- Unit – E - Reactions of metals and metal compounds
- Unit – F- Patterns of reactivity
- Unit - G – Environmental chemistry
- Rate of reaction
- Acids and bases
- Periodic table and trends
- Types of reactions

ICT

1. Measurement and Control
Computer control Applications
2. Data Representation
Logic circuits
Combinational Circuits
3. Programming and Development
Python programming

ART

Painting on Social Awareness using Water Colours.

<p><u>PHYSICS</u></p> <ol style="list-style-type: none"> 1. Power Stations-I4 2. Satellites-J2 3. Racing-K1 4. Measuring Speed-K2 5. Changing Speed-K3 6. Faster-K4 7. Slow Down-K5 8. Under Pressure-L1 9. Taking The Plunge-L2 10. Pressure In The Air-L3 11. Where's The Pivot?-L4 12. Balancing Act-L5 13. Moments In Life-L6 14. Getting Balanced-L7 	<p><u>FRENCH</u></p> <p>Unite 1,3,5. .Les loisirs, la comparaison, Decrire un film /livre. L'imparfait, le present , le passé compose. Decrire l'ecole, les matieres, les métiers, les projets d'avenir. All related work done.</p>
<p><u>HISTORY</u></p> <p>Unit 4:The worlds between wars,1919-1939 :The Aggression of the dictators,1939,sliding into war again Unit 5: Nazi Germany Unit 6:The Second World War Unit 7: Total War: Were the atomic bombs necessary? Unit 9: War and the end of the Indian empire</p>	<p><u>HINDI</u></p> <p>Zarra Sochiye Jeevan nahi mara karta hai Ghaat Babu Tense Story writing One word Vachan(numbers)</p>
<p><u>ISLAMIC STUDIES</u></p> <p>Unit C Chapters 1.2.3</p> <ol style="list-style-type: none"> 1. Jafar and The King of Abyssinia 2. Khalid-ibn-Waleed Embraces Islam 3. The Battle of Muthah <p>Unit D Chapters 1,2,3,4</p> <ol style="list-style-type: none"> 1. Salat-ul-Jam'a 2. The Friday Prayer 3. Eid Prayers 4. Prayers in the Time of Difficulty 5. 99 Names of Allah. <p>Ayah/ Hadeeth Translation: Page 105 Ex 2 Q1 Page 101 Ex 2 Page 79 Ex 2. Work Book</p>	<p><u>ARABIC</u></p> <p>الدرس الأول: درس (شقتي الجديدة)</p> <p>وصف الأماكن والناس السؤال عن المواصفات والشكل استخدام الصفات وعكسها وفيها الدرس الثاني: عائلة الدكتور سمير الكلام عن الأسرة والعائلة. التعبير عن الملكية (عنده- عندها- له) الدرس الثالث: (كيف أصل إلى هناك؟) السؤال عن الأماكن والمواصلات استخدام الإضافة للتعبير عن الملكية والتخصيص. قراءة مقالات قصيرة عن بعض الشخصيات من البلاد العربية.</p>

URDU

1. Mehmaan or Meizbaan
2. Aala Zarf Fateh
3. Hazrat Musa or Charwaha
4. Rashid Minhaas
5. Moinjodaro Ki Seir
6. Aajzi or Inkasari
7. Hikayaat
8. Mehnat Ki Barkat
9. Subhe Watan

SOCIAL STUDIES

George Washington
Nelson Mandela
Queen Elizabeth II

GEOGRAPHY

1. From Shangombo to South Tavy Head
2. Biodiversity under threat
3. Using someone else's water
4. All work done in note book including maps, diagrams and graphs.