



DHAI EDUCATION SYSTEM

SECTOR F DHA PHASE-II ISLAMABAD PK

SECONDARY / A LEVEL SECTION



ACADEMIC YEAR 2019 - 2020

HOME WORK SUMMER VACATION 2020

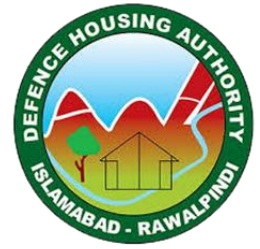
IGCSE-II/GRADE 9 (Business Group)



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HOME WORK SUMMER VACATION
2020

IGCSE-II/GRADE 9

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Homework Instructions:

- 1 Due to variety of subjects' combinations all the subjects are compiled in a single file. Students are advised to do the work of the subjects they are taking in their respective classes.
- 2 Students have to complete their work as per their teachers' instructions.
- 3 The homework is compiled for two complete months; April and May, and the weekly breakup is done.
- 4 Students must submit their work to their respective teachers on given email addresses, already provided in the homework, within following time frames:
N.B: Late submission will not be accepted.
 - First two weeks' work: April 16 to April 19, 2020
 - Second two weeks' work: May 01 to May 05, 2020
 - Next two weeks' work: May 18 to May 20, 2020
 - The last two weeks' work: June 02 to June 05, 2020
- 5 Homework would carry 50% weighting for getting the child promoted into his/her next grade. The other 50% would be taken together from the first and the second term assessments held till the time of school's closure that is March 15, 2020.
- 6 Students are encouraged to contact their teachers for assistance required to do their homework.

Ms Samra Ambreen

HEAD; Secondary/A Level Section



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ENGLISH

Week 1&2

Music

- 1 Music is a universal form of communication, cutting across all periods of history and all regions of the planet. Human beings were probably inspired to produce music by the sounds they heard in the world of nature, like birdsong and animal cries, which formed the background of their daily existence. Even in primitive times, music played an important part in the social life of the community – events like birth, marriage and death had their own individual and appropriate music. The earliest written representations of musical sound are found in India, providing a beginning for a study of the history of music, and instruments such as flutes and various types of stringed instruments have been recovered from archaeological sites there. Because it has the power to touch individuals according to the moods and situations in which they find themselves, people have also always found music to be useful on a personal level. 5
10
- 2 A particularly poignant story which demonstrates the power of music is told about the 24th of December 1914. Many European countries had been engaged for four months in a war which was to continue for almost another four years, but the soldiers in one part of the battlefield, remembering that this was the night before Christmas, turned their thoughts away from war towards a celebration of this important Christian festival. Imagine the astonishment of the British soldiers when the sound of Christmas songs being sung by enemy German soldiers drifted towards them on the clear night air. Moved by the music, although fearful at first, men who had earlier in the day been fighting against each other stepped from their hiding places. The language barrier was somehow broken down, enabling limited conversations to take place. The soldiers spontaneously put down their weapons, exchanging food gifts and even playing football together. The Christmas Truce, as it came to be called, has come to represent the endurance of human beings in the face of adversity, and music played an important role. 15
20
- 3 Perhaps the most important turning point in the history of music was the invention of recorded sound. In 1877 Thomas Edison invented the phonograph, and this was the beginning of the recording industry as we know it today. The phonograph – a machine which played back sounds – was hailed as a great scientific breakthrough and there was a chaotic rush to invent other recording devices. These inventions often overlapped. It is hard to imagine the interest which was aroused in improving the recording of sound, and Edison was seen as one of the great scientific figures of the century. Inventors were frequently involved in angry disputes to be acknowledged as the official inventor of some improvement or other. Nowadays, a mere one hundred and fifty years or so after its invention, recorded music affects millions of people and involves vast amounts of money per year. It employs thousands of people, including musicians, sound engineers and salespeople. Thomas Edison began a technology boom which he could not even have begun to imagine. 25
30
- 4 Recorded sound brings a wide range of music to ordinary people who, in the past, would have been confined to the one or two sorts of music which characterised their tribe or their region. Recorded music crosses boundaries and cultures – if you want to investigate the music of, say, Sri Lanka or Kenya, it is easy to do so by a trip to your music shop or even by surfing the internet. Moreover, air travel has become more frequent and its inexpensiveness means that people can attend cultural shows in far-flung holiday destinations and buy recordings of the music of the countries they visit. Before the invention of recorded music, people might have played or listened to live music in their own homes, but in families without either musical instruments or the skill to play them, this would clearly not have been possible. However, access to recordings enables ordinary people nowadays to hear music as often as they like, without needing to own or be able to play an instrument. The fact that buying recorded music is generally cheaper than attending live performances is another attraction. 35
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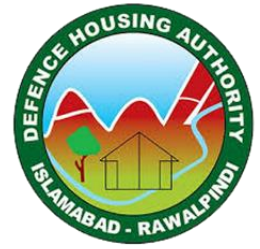
HOME WORK SUMMER VACATION 2020

- 5 As far as musicians themselves are concerned, recorded music has brought about a revolution. In the past, musicians played only in live performances, where wrong notes might be played, but now that recordings can be corrected a perfect version of the original can be achieved. Furthermore, although members of a live audience may spoil a performance with, say, a fit of uncontrollable coughing or their mobile phone ringing, this cannot happen in a recording studio. In cultures where music was not written down, it could be forgotten and consequently lost, along with its capacity to give pleasure to many people. Now a recording captures it for ever; moreover, the efficiency of recording studios means that this can be done in a single afternoon. 50
- 6 However, Thomas Edison, were he to come back to our planet as a time traveller, might not agree that the invention of recorded sound has brought nothing but good to music. It could be argued that people have become so used to listening to recorded sound in the privacy of their own homes that they have no motivation to attend concerts of live music. Why should you buy a concert ticket and trudge out in the rain to the venue when you can listen to a perfect version of your favourite music in your own living room? When people do attend live performances, they are so used to the 'flick of a switch' approach to music that they have lost any sense of wonder at its creation. At many concerts of popular music, the audience wanders in and out of the auditorium, returning at times to listen to a favourite song or instrumental piece. The easy availability of high-quality recorded music may also discourage some people, especially the young, from learning to play musical instruments. Is it not likely that potential talent will be left undiscovered because of the invention of recorded music? 55
- 7 Often, when music is recorded, the focus becomes the musician and not the music. This is particularly true of popular music aimed at young audiences. When disproportionate attention is directed towards the musician, this can result in pop stars commanding outrageously high incomes. Because the world of pop music is usually more about image than talent, recording stars are not necessarily the best musicians, although the young people who buy their recorded music might be deluded into thinking that they are. How many times are we bombarded by images of glamorous pop idols staring at us from magazines or the pages of national newspapers? Their spouses, their holidays, their homes, their clothes, their hairstyles ... greedy editors decide that we have to be told about these, whether we like it or not. And often we don't! Young people are frequently under pressure to purchase not only recordings of their music, but expensive merchandise such as posters, DVDs and T-shirts. In addition, sometimes these pop stars have a negative effect on their young audiences by being poor role models for them in the kind of lives that they lead, often at odds with the lifestyles advocated by the young people's parents. 70
- 8 Throughout history, music has had many functions, ranging from providing aesthetic pleasure to religious or ceremonial purposes. In our own time, the advent of the internet has transformed our experience of music, because it affords us both increased access and increased choice. Think of such diverse activities as primitive man sounding a horn while hunting his prey, a mother soothing her baby with a lullaby, or the school orchestra at the end-of-term concert, and you have a glimpse of the importance of music down through the ages. 75



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Read the passage in the insert and then answer **all** the questions which follow below.

You are recommended to answer the questions in the order set.

Mistakes in spelling, punctuation and grammar may be penalised in any part of the Paper.

From paragraph 1:

- 1 (a) Why, according to the writer, is music a 'universal' form of communication? [1]
- (b) According to the writer, what probably inspired human beings to produce music? [1]
- (c) What feature of early Indian music provides 'a beginning for a study of the history of music'? [1]
- (d) Apart from the role that music has played in the 'social life of the community', what is the other important function of music? [1]

From paragraph 2:

- 2 (a) Why would the soldiers be 'fearful' at first? [1]
- (b) Why would the conversations between the soldiers be 'limited'? [1]
- (c) Pick out and write down the **single** word which shows that the Christmas Truce was not planned. [1]
- (d) What, according to the writer, has the Christmas truce 'come to represent'? Answer **in your own words**. [2]

From paragraph 3:

- 3 (a) Why did the phonograph mark the beginning of the recording industry? [1]
- (b) In what **two** ways was the rush to invent other recording devices 'chaotic'? Number your answers (i) and (ii). [2]
- (c) Recorded music affects millions of people 'a mere one hundred and fifty years or so' after its invention. What does the use of the word 'mere' suggest about the writer's attitude to the effects of recorded music? [1]

From paragraph 4:

- 4 Why are ordinary people able to visit 'far-flung holiday destinations'? [1]

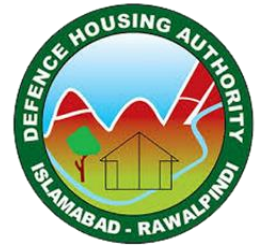
From paragraph 6:

- 5 What, according to the writer, is the result when young people are discouraged from playing musical instruments? [1]



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From paragraph 7:

- 6 (a) Explain in your own words why pop stars 'are not necessarily the best musicians'. [2]
- (b) What, according to the writer, do editors hope to gain by publishing information about pop stars? [1]

From paragraph 8:

- 7 Explain in your own words the ways in which the internet has 'transformed our experience of music'. [2]

8 From the whole passage:

Choose **five** of the following words or phrases. For each of them give **one** word or short phrase (of not more than **seven** words) which has the same meaning that the word has in the passage.

- | | |
|--------------------------|---------------------------|
| 1. individual (line 5) | 5. aimed at (line 69) |
| 2. moods (line 9) | 6. outrageously (line 70) |
| 3. hailed (line 26) | 7. negative (line 79) |
| 4. investigate (line 37) | 8. advent (line 83) |

[5]

Week 3

Discursive Writing

At what age should children be allowed to have a [cellphone](#)? Give reasons and examples to support your view.

Week 4

Directed writing

Task: Your class has decided to celebrate end of the school year by visiting a place. You are the class prefect, your teacher has asked you to write a letter to the parents of your class mates to explain your plans

Write a letter. You must include the following:

- When and where your class is going and the details of your travel arrangement.
- Why your class has chosen this place what you will do there
- How the students in your class will benefit from the trip.



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Week 5

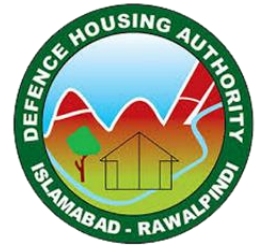
A Nightmare Journey

- 1 'Come on, Rose, relax!' laughed Jameela to her room-mate. 'I'm only going out for two hours. You can't study all the time!' But Rose was not to be dissuaded; with only one week until the university examinations, the proposed cinema trip, like all Jameela's recent diversions, was out of the question. In any case, although Rose's parents never referred to the sacrifices they were making to allow her to attend university, how could they ever be far from her mind? Jameela's typically unrealistic attitude towards time was demonstrated by her return four hours later, just as Rose was packing up her books and preparing for bed. 5
- 2 As the girls went to their classes the next morning, Jameela took Rose's arm affectionately. 'It's great that our parents are paying for us to have a trip home after the exams,' she said. 'I've been thinking about plane and train timetables and I suggest you leave the arrangements to me. It's too difficult for you.' Rose fought against her annoyance at Jameela's insult and decided to ignore it. 'She's probably right,' she mused, 'and, anyway, why should I make work for myself?' 10
- 3 That evening Rose's head was buried in her notes as the door of the room was thrown open and Jameela made her usual dramatic entrance. She was carrying a large shopping basket, from which peeped the provisions she had earlier promised to buy for their evening meal. From the doorway she kicked her sandals across the room in a flamboyant gesture. 'Well, that's that!' she exclaimed happily, brandishing a fistful of tickets, before flopping into the room's only armchair. 'There's nothing left to do except pass the exams, and we're off!' 15
- 4 The ensuing fortnight passed in a whirlwind of studying and examinations. Jameela's friend, Nizam, arrived to take the girls to the airport in his car, which spluttered and wheezed, as if it were not even certain itself that it was capable of such a task. 'Please, climb in, ladies,' he said, untying the piece of string which held the car's back door in place. 'Cool luggage,' he continued, nodding towards Jameela's decrepit and battered orange rucksack; its straps were so frayed that they were held together with tape, and several sweaters bulged from its top. At the same time he cast a disparaging eye over Rose's little suitcase, bought especially for this journey home. After a bumpy ride to the airport, the girls had a smooth flight, and were set to begin the next stage of their journey, which was to make their way to Central Station in the city centre to catch the express train to their home town. 25
- 5 As soon as the girls got off the plane at Terminal One, Rose pointed to a sign indicating that buses for Central Station left, not from this part of the airport, but from Terminal Two; they began to move as quickly as they could, a brisk walk at first and then a comfortable jog. A notice at the bus stop informed them that buses departed only every thirty minutes. A glance at their watches told them that a bus had just left – in fact, they could see its brake lights as it negotiated the corner. 'Not to worry,' said Jameela cheerfully. 'The local train station is just downstairs and we can travel from there to Central Station. I much prefer trains to buses.' 'At least there wasn't a queue for the automatic ticket machine,' thought Rose, as she and Jameela unzipped their bags to find money for the fare, before discovering that the machine accepted only credit cards and not cash. Smiling in order to conceal their embarrassment, the girls turned away. A long queue of people snaked in front of them, and they realised that this was the queue for the ticket office. 35 40



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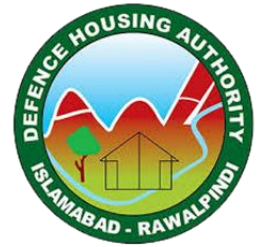
- 6 Eventually, clutching their tickets, the girls hurled themselves onto the elderly little train which would take them to Central Station. Sitting beside the door, her luggage at her side, Rose felt some of her tension leave her. 'Why not look on the journey as an adventure? Why couldn't she be more like Jameela?' These soothing thoughts were interrupted by disturbing ones that the train had already made several stops; in fact, it seemed to be stopping every kilometre or so. She had to remind herself that this was no express train; this was a train merely to serve the local community. Furthermore, the train was becoming increasingly busy; crowds got on, but nobody left; the girls' faces were pressed into the backs of standing passengers as the train crawled along the track. Apprehensively, the girls held onto their luggage; they had heard stories of pickpockets and thieves on busy local transport. Hunger pangs made Rose's stomach rumble; despite Jameela's confidence in her own organisational skills, she had forgotten to include a lunch break in their travel plans. 'Rose,' said Jameela awkwardly, 'I'm beginning to think we might miss the connecting train home. The train leaves Central Station at 7.07pm. I completely underestimated how long it would take us to transfer from the airport' Her voice tailed off into embarrassment. 45
- 7 Rose surprised them both by taking the initiative. 'The next stop is North Station. If we stay until Central, we'll definitely miss the train, and it's the last one home today. Let's get off at North and take a taxi.' Jameela stared at her in amazement; they both knew that poor students could not afford taxis. But Jameela was in no position to argue; her credibility lay in tatters. Carried by the crowd surging up the station steps, the girls followed the exit signs. It was 6.45pm. But their chosen exit brought them out at the back of the station, where there was no taxi rank. It was then that the frayed straps of Jameela's 'cool' rucksack snapped. Pedestrians jostled past, as the rucksack's contents spread all over the ground. 'Quickly!' shouted Rose, removing a plastic bag from her suitcase. 'Shove everything in here!' They then had to dash to the front of the station. It was 6.49pm. 'Can you get us to Central Station in fifteen minutes?' gasped Jameela. The driver indicated by an arrogant toss of his head that such a task would be no problem to a city gent like him. Who were these provincial girls anyway, with their out-of-town accents? 60
- 8 He accelerated violently away from the kerb. The girls closed their eyes as he recklessly wove through traffic, narrowly avoiding parked vehicles and pedestrians; he occasionally glanced at the girls to see if they were impressed by his driving prowess. When his mobile phone rang, he conducted an animated conversation with the caller, laughing uproariously at his own jokes and arranging a meeting for the following evening. 'That's if he lives until tomorrow,' thought Rose grimly. 65
- 9 At 7.02pm, the taxi stopped at Central Station, the driver smug that they had arrived with two minutes to spare. Luckily, the girls' train was leaving from Platform 3, which was near the main entrance. They ran at great speed down the platform. Rose followed some metres behind Jameela, aware that they were attracting a lot of attention, not only from passengers on the train but also from those on other platforms. But why was Jameela suddenly running back down the platform towards her? At that point, with sickening clarity, Rose realised that access to the train was on the other side; the carriage doors on this side were locked! A further frantic sprint down the correct side of the platform followed, but they made it with seconds to spare. 70
- 10 At the start of the train journey, Rose showed her exasperation with her friend by being uncommunicative. Furthermore, when Jameela spoke to her she avoided eye contact, but then she began to see the funny side. Little flashbacks from the nightmare journey replayed in her memory – the train packed to capacity, the jaunty rucksack no longer fit for purpose, Jameela's fists thumping on the wrong side of the carriage.... And suddenly she was doubled up with laughter. She read fear in Jameela's eyes. What would Rose tell Nizam about the rucksack? What would she tell Jameela's parents about her work rate that year? 75

'Don't worry, Jameela. We've been friends for so long. Let's keep it that way,' Rose smiled. 80



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The girls had a nightmare journey from the airport to the express train.

Using your own words as far as possible, write a summary of the difficulties and anxieties the girls encountered from the time they reached the airport until the time they got onto the express train at Central Station in the city centre.

USE ONLY THE MATERIAL FROM LINE 30 TO LINE 83.

Your summary, which must be in continuous writing (not note form), must be between 160-180 words, including the 10 words given below.

When the girls reached Terminal One they soon realised that...

Week 6-8

Students are required to read one book over the Summer Break. It must be based on either a biography, an autobiography or a fiction.

Students should complete the biography card for the biography or autobiography, or novel card for the fictional piece of writing.

Biography Card Grade 10

Book Title:

Author:

Interest Rating (5 as highest): 1 2 3 4 5

Directions: Answer all of the following questions in complete sentences on your own sheet of paper. Your answers should be well-thought-out and range between 7-10 sentences for *each* question. Always cite specific passages from the text to support your answers. You will need to submit this page along with your answer page.

1. What is the biggest challenge that the main character faced, and how did he or she overcome this challenge?
2. What impact has the main character made on society?
3. What characteristic / personality trait do you feel you share with the main character? Why?



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MATHEMATICS

Contact information

Teacher: Mr Samar Abbas
Contact Number: 03455173672
Email: samar.abbas@des.edu.pk

Week 1: (1st April – 5th April 2020)

0580 Mathematics November 2019, Question paper 11

Q # 1, 3, 4, 6, 7, 9, 10, 12, 13, 14, 15, 16, 17, 19, 22, 23,

0580 Mathematics November 2019, Question paper 12

Q # 1, 2, 4, 7, 8, 9, 10, 11, 13, 15, 16, 17, 18, 20, 22

Week 2: (6th April – 12th April 2020)

0580 Mathematics November 2019, Question paper 13

Q # 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 16, 18, 21

0580 Mathematics November 2019, Question paper 21

Q # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 17, 18, 24

0580 Mathematics November 2019, Question paper 22

Q # 1, 2, 3, 5, 6, 7, 9, 11, 12, 14, 15, 20, 21

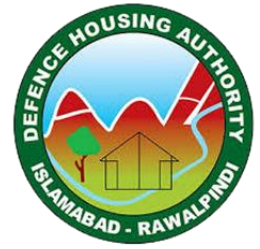
0580 Mathematics November 2019, Question paper 23

Q # 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 15, 20



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Week 3: (13th April – 19th April 2020)

0580 Mathematics November 2019, Question paper 31

Q # 3, 4, 6

0580 Mathematics November 2019, Question paper 32

Q # 2, 3, 9

0580 Mathematics November 2019, Question paper 33

Q # 1, 2, 4, 5, 7

0580 Mathematics June 2019, Question paper 11

Q # 1, 2, 3, 5, 6, 7, 9, 11, 13, 14, 15, 18, 22

Week 4: (20th April – 26th April 2020)

0580 Mathematics June 2019, Question paper 12

Q # 1, 2, 3, 10, 11, 15, 16, 17, 18, 19, 20, 21, 23

0580 Mathematics June 2019, Question paper 13

Q # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 14, 16, 17, 19, 20, 25

0580 Mathematics June 2019, Question paper 21

Q # 1, 2, 3, 5, 6, 10, 12, 13, 14, 15, 16, 18, 19, 20, 26

0580 Mathematics June 2019, Question paper 22

Q # 1, 5, 6, 8, 9, 10, 12, 13, 14, 15, 17, 19, 20

Week 5: (27th April – 3rd May 2020)

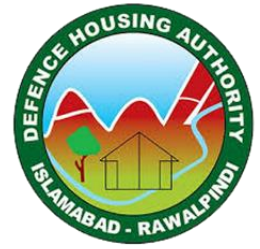
0580 Mathematics June 2019, Question paper 23

Q # 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 15, 17, 18



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0580 Mathematics June 2019, Question paper 31

Q # 1, 2, 8, 9

0580 Mathematics June 2019, Question paper 32

Q # 1, 3, 8

0580 Mathematics June 2019, Question paper 33

Q # 3, 9

Week 6: (4th May – 10th May 2020)

0580 Mathematics November 2018, Question paper 11

Q # 1, 2, 3, 4, 6, 9, 13, 15, 16, 18, 20, 21, 22, 23

0580 Mathematics November 2018, Question paper 12

Q # 1, 2, 3, 4, 5, 8, 12, 13, 15, 16, 17, 19, 20

0580 Mathematics November 2018, Question paper 13

Q # 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 16, 18, 19, 20, 21, 24, 25, 26

0580 Mathematics November 2018, Question paper 21

Q # 1, 4, 5, 7, 9, 10, 12, 14, 15, 16, 17, 18, 19, 23

Week 7: (11th May – 17th May 2020)

0580 Mathematics November 2018, Question paper 22

Q # 1, 3, 4, 5, 6, 8, 9, 10, 16, 17, 18, 20, 21, 25

0580 Mathematics November 2018, Question paper 23

Q # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 19, 20, 22, 25

0580 Mathematics November 2018, Question paper 31



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Q # 2, 3, 8, 9

0580 Mathematics November 2018, Question paper 32

Q # 1, 2, 3, 5, 9

Week 8: (18th May – 24th May 2020)

0580 Mathematics November 2018, Question paper 33

Q # 1, 5, 6

0580 Mathematics June 2018, Question paper 11

Q # 1, 2, 3, 5, 6, 7, 8, 9, 11, 13, 14, 15, 17, 18, 19, 22, 23, 24, 25

0580 Mathematics June 2018, Question paper 12

Q # 1, 2, 3, 4, 5, 9, 10, 11, 13, 17, 18, 19, 20, 21, 22, 24

0580 Mathematics June 2018, Question paper 13

Q # 1, 2, 3, 4, 5, 7, 9, 10, 11, 12, 13, 14, 17, 18, 20, 22, 23

Week 9: (25th May – 31st May 2020)

0580 Mathematics June 2018, Question paper 21

Q # 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 15, 22, 23, 24

0580 Mathematics June 2018, Question paper 22

Q # 1, 2, 5, 8, 10, 12, 14, 15, 18, 25

0580 Mathematics June 2018, Question paper 23

Q # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 17, 18, 19, 21



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COMPUTER SCIENCE

Contact information

Teacher: Asifa Ahmed
Contact number: 03215077766
Email: Asifa.ahmed@des.edu.pk

Revise all the chapters from 1 to 9 and solve the following Past Papers

2016 May/ June Paper 12, Paper 11

2017 May/ June Paper 12, Paper 11

2018 May/ June Paper 12, Paper 11

2019 May/ June Paper 12, Paper 11

2016 Oct/ Nov Paper 12, Paper 11

2016 Oct/ Nov Paper 12, Paper 11

2016 Oct/ Nov Paper 12, Paper 11

2016 Oct/ Nov Paper 12, Paper 11

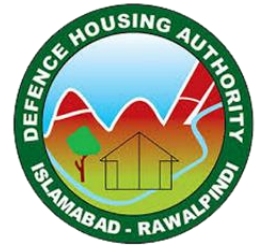
Note: you can download these papers from the following link

<https://papacambridge.com/cie/sy-gp-ms/igcse/computer-science-0478/>



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HOME WORK SUMMER VACATION
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ACCOUNTING

Contact Information:

Subject Teacher: Afzal Shad

Email: afzal.shad@des.edu.pk

Call/WhatsApp: 0345 596 6616

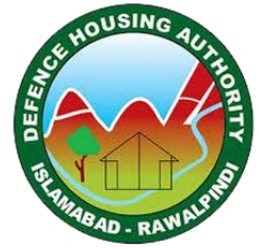
Instructions:

- ❖ If you do not have the 'Frankwood Business Accounting 1' book with you, just drop an email and i will share it.
- ❖ You must try and attempt as many questions as you can - remember, not attempting questions will automatically lead to lower grades in the assignment.
- ❖ In case of any confusion in attempting questions, feel free to contact on WhatsApp. However, think through your question before asking, be precise about what you want to ask
- ❖ While answering questions in the assignment, please make sure its clearly readable. You must show your work, you must convince the reader that you understand the problem and that you did it yourself.
- ❖ In 'Internet Research' based questions, don't forget to mention the website reference. Make sure that you memorise /understand these terms as these will be helpful in inderstanding questions. Most of these terms were use in Cambridge Past Papers of Accounting.



DHAI EDUCATION SYSTEM

SECTOR F DHA PHASE-II ISLAMABAD PK



SECONDARY / A LEVEL SECTION

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Week 1:

- 1.1 MCQ Set 1 given at end of chapter 6
- 1.2 Chapter 6: The Trial Balance: Review Questions: 6.1, 6.4A.
- 1.3 Chapter 7: Trading Profit & Loss – Review Questions: 7.3, 7.4A, 7.5
- 1.4 IGCSE Accounting Past Papers
 - a. May/June 2015 – Paper 21 – Q.1, Q.2 ,Q.4
 - b. May/June 2015 – Paper 22 - Q.1 ,Q.2 ,Q.3
 - c. May/June 2015 – Paper 23 - Q.1 ,Q.2

Internet Research:

Use Internet and search for the given terms. You need to i) define ii) Explain and iii) Real life business where it is applied iv) Mention the website where you find this information.

Accounting policies | Balance brought down | Balance carried down | Balancing off the account |
Current account | Current assets | Margin | Mark-up | Stocktaking | Super profits

Week 2:

- 2.1 Chapter 10: Accounting Concepts

Explain how the following concepts affect the recording and reporting of accounting information? Also mention the accounting statement in which the principle is applied. (Search internet to find out application in each case)

Meteriality Concept *Going concern* *Consistancy* *Prudence*
Accruals *Seperate Determination* *Substance over form*

Your answer should consist of following headings for each concept:

- i) Definition of Concept
 - ii) Effect on Recording & Reporting
 - iii) Situations in which concepts are applied
- 2.2 Do you agree with this view that the prudence concept results in accountants producing financial statements that understate profits and gains and therefore present a value for capital that is lower than it should be? Justify your answer.



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2.3 Chapter 9: Trading Profit & Loss and Balance Sheets – 9.3, 9.5A, 9.6A, 9.8, 9.9

Week 3:

3.1 Zainab's accountant prepared a statement of financial position at the end of her first year of trading on 31 December 2018. Zainab was not familiar with some of the terms used in this statement. State the meaning of each of the following terms:

Drawings *Assets* *Trade payables* *Current liabilities*
Non-current assets

3.2 Explain why owner's equity is a type of liability

3.3 **Chapter 18: The analytical petty cash book and the imprest system - Review Questions 18.1, 18.2, 18.4**

3.4 **IGCSE Accounting Past Papers**

a. **May/June 2016 – Paper 21 – Q.2(g) ,Q.5.**

b. **May/June 2016 – Paper 22 - Q.1**

Internet Research:

Use Internet and search for the given terms. You need to i) define ii) Explain iii) Real life business where it is applied and iv) Mention the website where you find this information.

***Accounting information system | Budget | Cash equivalents | Drawer | Dumb terminal | FIFO | Float
Garner v Murrary rule | Memorandum joint venture account | Narrative | Prudence | Real accounts
Statement of Affairs | Switch (Banking)***

Week 4:

Internet Research:

4.1 **IGCSE Accounting Past Papers**

a. **May/June 2017 – Paper 21 – Q.1**

b. **May/June 2017 – Paper 22 - Q.1**

c. **May/June 2017 – Paper 23 - Q.1**

Use Internet and search for the given terms. You need to i) define ii) Explain iii) Real life business where it is applied and iv) Mention the website where you find this information.



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Net realisable value *Preference shares* *Accumulated fund* *Accrued income*
Accrued expense *Dishonoured cheque* *Endorsement* *Factoring*
Limited partner

Week 5:

- 5.1 MCQ Set 2 given at end of chapter 13 (Frankwood)
- 5.2 IGCSE Accounting Past Papers
 - a. Oct/Nov 2017 – Paper 21 – Q.1
 - b. Oct/Nov 2017 – Paper 22 - ,Q.1 ,Q.4

Week 6:

- 6.1 Chapter 26: Depreciation of fixed assets: nature and calculations - Review Questions 26.1, 26.3, 26.4, 26.7, 26.8, 26.10, 26.11
- 6.2 Chapter 27: Double entry records for depreciation - Review Questions 27.2, 27.3, 27.5, 27.7, 27.9A, 27.15A, 27.19A

Internet Research:

Use Internet and search for the given terms. You need to i) define ii) Explain iii) Real life business where it is applied and iv) Mention the website where you find this information.

Reduced rate, Revaluation account, Working capital, Imprest system, Overdraft, PAYE (Pay As You Earn), Personal Identification Number (PIN), Chart of Accounts, Clearing, Job costing, Gearing

Week 7:

- 7.1 Define and Draft the following business documents: invoice, debit note, credit note, statement of account, cheque and receipt.
- 7.2 What is a pro-forma business document?
- 7.3 What is the difference between a sales and purchases invoice and a debit and credit note
- 7.4 Why a trade discount is mentioned in an invoice and how it is different from a cash discount?
- 7.5 What is a bank statement and how it is used to help in accounting transactions of a business?
- 7.6 IGCSE Accounting Past Papers
 - a. Oct/Nov 2014 – Paper 21 – ,Q.1.
 - b. Oct/Nov 2014 – Paper 22 - ,Q.1.
 - c. Oct/Nov 2014 – Paper 23 - ,Q.1.



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7.7

Internet Research:

Use Internet and search for the given terms. You need to i) define ii) Explain iii) Real life business where it is applied and iv) Mention the website where you find this information.

Zero-rated business, Capital reserve, Casting (in accounting), Day books, Contra, Final accounts, Input tax,

Week 8:

8.1 Chapter 13: Cash book – Review Questions 13.4A, 13.5, 13.6A

8.2 Chapter 14: The sales day book and the sales ledger - 14.2A, 14.3, 14.4A

8.3 IGCSE Accounting Past Papers

- a. Oct/Nov 2016 – Paper 21 – Q.1.
- b. Oct/Nov 2016 – Paper 22 - Q.1.
- c. Oct/Nov 2016 – Paper 23 - Q.1.

Internet Research:

Use Internet and search for the given terms. You need to i) define ii) Explain iii) Real life business where it is applied and iv) Mention the website where you find this information.

**Bank giro credit, Debenture, Depletion, Estimation techniques, LIFO, Impersonal accounts
VAT, GST**



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ECONOMICS

General Instructions for Homework Completion

To ensure effective and productive learning outcomes make sure you follow the instructions:

- ✓ Plan a schedule and develop regular study habits.
- ✓ Revise all the topics that have already been discussed in the class.
- ✓ You can take the help from Internet, and newspaper or magazine article for gathering general information and facts to do the activities given below as your summer vacation homework.
- ✓ Maintain a checklist/activity log date, week and task-wise.
- ✓ Keep a tangible evidence of your homework where applicable.
- ✓ The homework will be assessed in the first week of June and carries 50% weightage for the child to get promoted to the next grade.
- ✓ You can contact me on the following in case you need any help regarding the homework given:
 - Mobile No. : 03155196433
 - Email Address: anam1888@gmail.com
- ✓ Kindly acknowledge on the given contact details once to receive the homework.



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HOME WORK SUMMER VACATION 2020

H.W Schedule (April)	Homework Tasks
Week 1	<p>Activity # 1: Revise Chapter # 6 and write an Essay of more than 250-300 words on the following topic after a thorough research.</p> <p>✚ Globalization and International Trade</p> <p>Note: You can undergo your research taking the help from the suggested links below:</p> <ul style="list-style-type: none">• http://www.thetimes100.co.uk/• http://www.un.org/• http://www.worldbank.org/• https://www.wto.org/• http://www.itseeducation.asia/• http://www.economist.com• http://www.pakistaneconomist.com/
Week 2	<p>Activity # 2: Explain the term “opportunity cost” giving a scenario as an example for each of the following:</p> <ul style="list-style-type: none">✚ Opportunity cost and consumers✚ Opportunity cost and producers✚ Opportunity cost and workers✚ Opportunity cost and government



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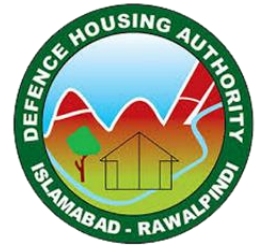
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	<p><u>Note:</u> Following websites can also be used :</p> <ul style="list-style-type: none">• www.referenceforbusiness.com• www.wikipedia.org/wiki/opportunity_cost
Week 3	<p>Activity # 3: Illustrate the concept of “Price Elasticity of Demand” drawing graphs for various types.</p>
Week 4	<p>Activity # 4: Revise Chapter # 1 and state the differences between the following giving an example for each:</p> <ul style="list-style-type: none">✚ Consumer goods v/s Capital goods✚ Enterprise v/s Capital✚ Public goods v/s merit goods
H.W Schedule (May)	Homework Tasks
Week 5	<p>Activity # 5: Revise Chapter # 2 and define the following key economic terms:</p> <ul style="list-style-type: none">✚ Compliment✚ Substitute✚ External cost✚ Social benefit
Week 6	<p>Activity # 6: Draw a graph showing a shift in the demand curve for each of the following cases:</p> <ul style="list-style-type: none">✚ An increase in consumer’s income✚ A fall in taxes on incomes



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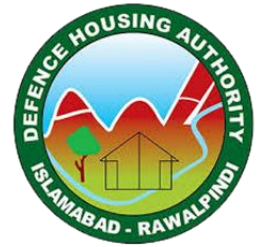
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	<ul style="list-style-type: none">A fall in the price of substitutesA rise in price of compliments <p>Hint: The supply curve is not to be drawn as “market” is nowhere mentioned in the question.</p>
Week 7	<p>Activity # 7: Write an Essay of more than 250-300 words on the following topic after a thorough research.</p> <ul style="list-style-type: none">Deflation Vs Inflation <p>Note: You can undergo your research taking the help from the suggested links below:</p> <ul style="list-style-type: none">http://www.thetimes100.co.uk/http://www.un.org/http://www.worldbank.org/https://www.wto.org/http://www.itseducation.asia/http://www.economist.comhttp://www.pakistaneconomist.com/
Week 8	<p>Activity # 8: Revise the topics “Role of Government in the Economy” and “Developed and Developing Economies”, and do the following:</p> <ul style="list-style-type: none">Solve the crossword on the course book using the clues given on page # 297 and 377.



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BUSINESS STUDIES

Contact Information:

Subject Teacher: Afzal Shad

Email: afzal.shad@des.edu.pk

Call/WhatsApp: 0345 596 6616

Instructions:

- ❖ If you do not have the 'IGCSE Business Studies' book with you, just drop an email and i will share it.
- ❖ You must attempt as many questions as you can - remember, not attempting questions will automatically lead to lower grades in the assignment.
- ❖ In case of any confusion in attempting questions, feel free to contact on WhatsApp. However, think through your question before asking, be precise about what you want to ask
- ❖ While answering questions in the assignment, please make sure its clearly readable.
- ❖ You are already aware of the Business Studies Paper 1 Mark Scheme. Attempt all questions according to the same criteria.

Suggested Resource Websites

- <http://www.dineshbakshi.com>
- <https://www.afzalshad.com>
- <http://www.tutor2u.net>
- <http://www.bized.co.uk>
- <http://www.bbc.co.uk>



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Week 1:

- 1.1 What is meant by 'opportunity cost'? [2]
- 1.2 What is meant by 'specialization'? [2]
- 1.3 Identify two advantages of specialization. [2]
- 1.4 What is meant by 'added value'? [2]
- 1.5 Explain how a manufacturing business adds value to its products. [4]
- 1.6 Identify and explain two ways Rosa could increase added value? [4]
- 1.7 Identify and explain two ways a doctor (tertiary sector business) could increase added value? [4]
- 1.8 What is meant by the 'primary sector'? [2]
- 1.9 What is meant by 'primary sector activities'? [2]
- 1.10 Identify two examples (other than farming) of business activity in the primary sector. [2]
- 1.11 **IGCSE Business Studies (Past Papers)**
 - a. 0450 Business Studies – May/June 2018 - Paper 11 - Complete
 - b. 0450 Business Studies – May/June 2018 - Paper 21 - Complete
 - c. 0450 Business Studies – May/June 2018 - Paper 12 - Complete

Week 2:

- 2.1 Identify and explain two reasons why the size of the public sector might increase overtime. [4]
- 2.2 What is meant by 'entrepreneur'? [2]
- 2.3 Identify two characteristics of a successful entrepreneur. [2]
- 2.4 Identify and explain two ways that a Government could help new businesses to start up.
[4]
- 2.5 Identify and explain two ways that a Government could use to encourage new businesses to start up (other than removing controls on where factories can be built). [6]
- 2.6 **IGCSE Business Studies (Past Papers)**
 - a. 0450 Business Studies – May/June 2017 - Paper 11 - Complete



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- b. 0450 Business Studies – May/June 2017 - Paper 21 - Complete
- c. 0450 Business Studies – May/June 2017 - Paper 13 - Complete

Week 3:

- 3.1 Identify and explain two features of a franchise [4]
- 3.2 Identify and explain two advantages to XYZ of selling its franchise [4]
- 3.3 Identify and explain two advantages to XYZ of buying a franchise [4]
- 3.4 Most businesses set objectives. Identify and explain two reasons why having objectives may be important for a business. [4]
- 3.5 Identify and explain two features of Taylor's Theory.
- 3.6 Identify and explain two disadvantages of Taylor's Theory. [4]
- 3.7 Identify and explain two methods (other than time rate) that TPW could use to reward its employees. [6]
- 3.8 Identify two ways of paying workers that the partnership could use (other than by piece rates). [2]
- 3.9 Identify and explain two payment methods for workers that business could use (other than time rate). [4]
- 3.10 Harry pays his workers piece rates. Identify and explain one advantage and one disadvantage to Harry of using this method of payment. [6]
- 3.11 **IGCSE Business Studies (Past Papers)**
 - a. 0450 Business Studies – May/June 2016 - Paper 11 - Complete
 - b. 0450 Business Studies – May/June 2016 - Paper 21 - Complete
 - c. 0450 Business Studies – May/June 2016 - Paper 13 - Complete



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Week 4:

- 1.1 Identify and explain two possible reasons why worker's wages in primary sector businesses are falling? [4]
- 1.2 What is meant by 'tertiary sector'? [2]
- 1.3 Identify two other examples of businesses that are also in the tertiary sector. [2]
- 1.4 Identify two examples of business activity in the tertiary sector. [2]
- 1.5 Identify two examples of businesses that would be classified as being in the tertiary sector. [2]
- 1.6 Paint manufacturing is a secondary sector business activity. Identify two types of business activity in the tertiary sector. [2]
- 1.7 What is meant by the term 'mixed economy'? [2]
- 1.8 What do you mean by term public sector enterprise? [2]
- 1.9 Identify two aims that public sector enterprises often have. [2]
- 1.10 Identify two objectives often set by businesses in the public sector. [2]
- 1.11 **IGCSE Business Studies (Past Papers)**
 - a. 0450 Business Studies – May/June 2015 - Paper 11 - Complete
 - b. 0450 Business Studies – May/June 2015 - Paper 21 - Complete
 - c. 0450 Business Studies – May/June 2015 - Paper 13 - Complete

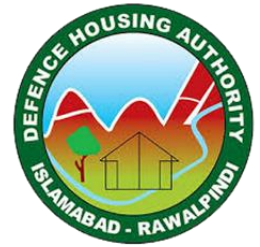
Week 5:

- 5.1 IRKAM is a company that produces high quality doors for hotels and offices. The company currently uses job production. The Managing Director, Abdul, believes that quality control is important. He is looking for ways to increase productivity. All workers receive on-the-job training. Abdul is thinking of including off-the-job training as well.
 - (a) What is meant by 'productivity'? [2]
 - (b) What is meant by 'on-the-job training'? [2]
 - (c) Identify and explain one advantage and one disadvantage of off-the-job training for IRKAM. [4]
 - (d) Identify and explain two reasons why quality control might be important to IRKAM. [6]



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- (e) Over the past three years there has been a large increase in demand for IRKAM's doors. Do you think job production is still the best method of production for IRKAM? Justify your answer. [6]

5.2 IGCSE Business Studies (Past Papers)

0450 Business Studies – May/June 2018 - Paper 22 - Complete

0450 Business Studies – May/June 2018 - Paper 23 - Complete

0450 Business Studies – May/June 2018 - Paper 12 - Complete

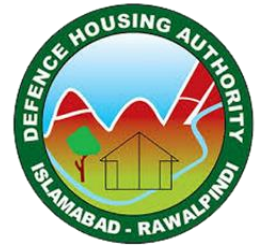
Week 6:

- 6.1 Do you think that Governments should help people start up small businesses by offering financial support? Justify your answer. [6]
- 6.2 Identify two main parts (other than finance) of a business plan
- 6.3 Identify two of the main sections of a business plan.
- 6.4 Identify two limitations of using 'number of employees' as a method of measuring business size. [2]
- 6.5 Identify two features of a sole trader. [2]
- 6.6 What is meant by a 'business partnership'? [2]
- 6.7 Identify two features of a partnership. [2]
- 6.8 Moeen and Ali have recently converted their business from Partnership to private limited company. Identify and explain two advantages to Moeen and Ali of forming a private limited company. [4]
- 6.9 Identify and explain two disadvantages to a business of being a public limited company. [4]
- 6.10 Identify and explain two advantages to a business of being a public limited company. [4]



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6.11 IGCSE Business Studies (Past Papers)

- a. 0450 Business Studies – May/June 2017 - Paper 22 - Complete
- b. 0450 Business Studies – May/June 2017 - Paper 23 - Complete
- c. 0450 Business Studies – May/June 2017 - Paper 12 - Complete

Week 7:

- 7.1 What is 'dividend payout ratio'? [2]
- 7.2 What is meant by a joint venture? [2]
- 7.3 Identify and explain two features of a Joint Venture [4]
- 7.4 Identify and explain two advantages to XYZ of starting a Joint Venture [4]
- 7.5 Identify and explain two disadvantages to XYZ of starting a Joint Venture [4]

7.6 IGCSE Business Studies (Past Papers)

- a. 0450 Business Studies – May/June 2016 - Paper 22 - Complete
- b. 0450 Business Studies – May/June 2016 - Paper 23 - Complete
- c. 0450 Business Studies – May/June 2016 - Paper 12 - Complete

Week 8:

8.1 IGCSE Business Studies (Past Papers)

- a. 0450 Business Studies – Oct/Nov 2016 - Paper 21 - Complete
- b. 0450 Business Studies – Oct/Nov 2016 - Paper 22 - Complete
- c. 0450 Business Studies – Oct/Nov 2016 - Paper 23 - Complete
- d. 0450 Business Studies – Oct/Nov 2017 - Paper 21 - Complete
- e. 0450 Business Studies – Oct/Nov 2017 - Paper 22 - Complete
- f. 0450 Business Studies – Oct/Nov 2017 - Paper 23 - Complete