



Frontier Science Academy Summer Vacation Task Class VII – 2016



Week	Social Studies	SCIENCE	MATHS	Dars	CONVERSATION	ENGLISH
2 nd	Cha# 4: Climatic regions of the world. Reading and find atleast 30 difficult words and write their meaning in English and Urdu in your H.W copies.	Draw diagrams and learn about: Human digestive system i.e mouth, teeth, oesophagus, stomach, small intestine, glands and their functions. Learn about digestion of (a). carbohydrates (b). proteins (c). fats and write names of 10 sources of vitamin A, B, C with pictures. Learn about disorders of digestion (a). diarrhea (b). constipation.	Learn Ex: 3.1, 3.2 and write in summer work note book.	Read chap 6. Find 10 difficult words, write their meanings and do M/Columns in S.V copies.	Movie: Home Alone, movie description (cast + directors + writers, review of movie)	“The terrible earthquake” Find out five difficult words/meanings from the text and make a sentences of these five words in your own. Learn and read the lesson. Make 10 sentences or present simple tense and also make negative + interrogative form of these sentences.
3 rd	Cha# 5: Resources of the world. Reading and writing 30 difficult words meaning in English and Urdu in your H.W copies.	Draw diagram and learn about breathing and respiration. (draw and learning about) (a). Nasal cavity (b). pharynx and larynx (c). trachea (d). bronchi and lungs. Learn about disorder of respiratory system.	Ex: 3.3, 3.4 Solve it	Read chap 7. Find 10 difficult words, write their meanings and do M/Columns in S.V copies.	Dialogue between you and your mother about Eid. Write about 10 uses of internet.	“The story of Patience” Find out five difficult words/meanings from the text and make sentences of these five words in your own. learn and read the lesson. Make 10 sentences of present continuous tense and also make negative + interrogative of it. Form of these sentences. Write the theme of the text learn and read the text.
4 th	Cha# 6: Industry: Reading and writing 30 words meanings, write different types of Industries.	Learn about: Heat, conduction, good and poor conductor, convection.	Ex: 3.5 Solve it	Read chap 8. Find 10 difficult words, write their meanings and do M/Columns in S.V copies.	Movie: Jurrasic, Part 1 Movie description.	“The water wheel” Find out five difficult words/meanings and make a sentences of these five words in your own from the text. Learn and read the text. Make 10 sentences of present perfect tense and also make a negative + interrogative form of these sentences.
5 th	Cha# 7: Trade and commerce: Reading, write 30 words meanings. Names of important export/import of Pakistan.	Learn and draw about: Human blood circulatory system. Heart. Blood vessels. Blood and function of blood.	Learn Ex: 4.1 Solve it	Read chap 9. Find 10 difficult words, write their meanings and do M/Columns in S.V copies.	Write an essay on your daily routine in the month of Ramadhan.	Write an essay on the following topics. (i). How I spent my summer vacation. (ii). Knowledge is power. Noun and its kinds. Learn and write five examples in copy of each kind.
6 th	Cha 8: Population: Reading, difficult words meaning make 15 blanks and 15 T/F from chap.	Learn and make 20 MCQ's in the following topics: (a). Arthrosclerosis. (b). High Blood pressure (c). Diabetes. (d). Asthma	Ex: 4.2, 4.3 Solve it	Read chap 10. Find 10 difficult words, write their meanings and do M/Columns in S.V copies.	Read any English story book. Story description. (story Names, write, summary)	Make 10 sentences of Present perfect continuous tense and also make negative + interrogative of these sentences. Daily learn 5 proverbs and write in copy.)
7 th	Draw a diagram on water cycle. Draw a diagram of solar system.	Draw and learn diagrams related to following topics: Transpiration, diffusion osmosis, structure of root, structure of leaf and stem.	Learn Ex: 6.1 Solve it	Revise all the work done.	Movie Jurrasic Part 2 Movie description.	Read any English newspaper daily and note 5 words with their meanings.) Watch English programmes on TV like national geographic, discovery channel, animals planet, cartoons and harry potter etc.)
8 th	Paste different food grains in your note books.	Draw and learn about structure of atom, models related to structure of atom, electronic configuration and valency.	Ex: 6.2 Solve it	Make charts from related to above chapters.	Revision	Learn to interact in English with your parents and friends.
9 th	Revision	Revision	Make 4 charts of maths book on your own choice and do practice of above all exercise and also learn tables.	Revision	Revision	Project: To visit a park with your family or friends during summer holiday and paste a photographs of whatever you see there in a scrap book or chart. Also write a paragraph of 8 to 10 sentences on it.

1st Term Result on:

Special Students Result:

Summer Vacation:

Note:

10th June 2016.

Timing: 08:00 – 11:00

Repeater, P.P & Guest Result on 7th June 2016.

Timing: 09:00AM

15th June – 21 August 2016. Re-Opening on 22nd August. Timing: 07:30 – 12:20 Noon Fee Slip is given please receive and pay by due date.

Do your written work in separate note books and kindly submit Summer Vacation work to the U/Incharge in FSA by 15th, 16 & 17 August 2016 (08:30 – 10:30)

Take care of yourself and have nice vacations.

Week	COMPUTER	اسلامیات	اُردو
2 nd	Write a short note on the following topic: (1). The system unit. (2). Motherboard, (3). Processor, (4). Memory (Rom+Ram) (5). Fax modems (dial-up modems+satellite modems+cable modems), (6). Expansion slots and expansion card, (7) image scanner and laser scanner, (8). Optical sensor and capacitive sensor, (9). Robot.	سورۃ الضحیٰ کی عربی یاد کریں + سورۃ الیل کی عربی یاد کریں۔	رحمت لقب پانے والے خوش خط تحریر کریں۔ سبق محسن انسانیت کا خلاصہ تحریر کریں۔ سبق خوف کا مقبرہ کی مشق یاد کریں۔
3 rd	(1) Do all fill in the blanks, true and false statements and MCQ's. (2). Perform all of these tasks practically. (3). Draw a chart of computer system which represents the components or parts of computer.	فضول خرچی اور بخل سے پرہیز، سبق کی پڑھائی کریں اور سوالات / جوابات کاپی میں لکھیں۔	دُنیا کی حقیقت کی مشق لکھیں اور یاد کریں۔ مضمون سائنس کے کرسٹے لکھیں اور یاد کریں۔ اسم علم کی اقسام لکھیں اور یاد کریں۔
4 th	Software Basics. Read application software and write a brief note on application software. Read system software and write a brief note on system software.	اعمال میں منافقت سے اجتناب، سبق کی پڑھائی کریں اور سوالات / جوابات کاپی میں لکھیں۔	پاکستان آباد ہے، نظم کا خلاصہ اور مرکزی خیال تحریر کریں۔ ضرب الامثال لکھیں اور تشریح کریں۔ (15) محاورات کو اپنے جملوں میں استعمال کریں۔
5 th	Read what operating system is and write a brief note on operating system.	سبق فضول خرچی اور بخل سے سے پرہیز اور اعمال میں منافقت سے اجتناب کے سوالات / جوابات یاد کریں۔	لوک کہانی کی مشق یاد کریں۔ کہانی جیسا کرو گے ویسا بھرو گے لکھیں۔
6 th	Write any three types of system software. Write any three types of application software.	سبق "مساوات" کی پڑھائی اور سوالات / جوابات کاپی میں لکھیں۔	زلزلے کی پڑھائی کرنی ہے اور اس کی مشق بھی اور چارٹ بھی بنانا ہے اور Flash cards بنائیں۔
7 th	Make a model of computer	سخاوت کا مفہوم اور فضیلت کی پڑھائی کریں، اور سوالات / جوابات کاپی میں لکھیں۔	ایک کرسی کی داستان حیات کی پڑھائی کریں اور مشق بھی کریں۔ اور غلط فقرات کی درستگی کریں۔
8 th	Make any presentation of 3 slides	اسلامیات کی کتاب سے دو چارٹ بنائیں	اُردو کی کتاب سے دو چارٹ بنائیں
9 th	Revision	دہرائی	دہرائی