

Fatima Convent School

CLASS 11 SCIENCE


Projects & Work Assignments


2025-2026

Enrich Your Creativity!!!

Expand Your Knowledge!!!

Envelope You in a Circle of Learning!!!!

Subjects	Assignments
English -1	1.Complete Comprehension work from Specimen Paper13, 14, 15. 2.Write Directed Writing Sop in the copy.
English-2	Read the following stories and write a small summary. 1) The Paper Menagerie 2) The great Automatic Grammatizator 3) Thank You Ma'am <input type="checkbox"/> Revise and learn First UNIT TEST Syllabus
Physics	<p>Prepare a PowerPoint presentation on any ONE of the following topics and present it in class.</p> <ul style="list-style-type: none"> • Black hole formation and the supermassive compact object at the center of our galaxy • Experiments with entangled photons and pioneering quantum information science. • Attosecond pulses of light for studying electron dynamics in matter. • Foundational discoveries and inventions that enable machine learning with artificial neural networks. <p style="text-align: center;">General Instructions for Project PPT Presentation</p> <p><i>Slide Format</i></p> <ul style="list-style-type: none"> • Use Microsoft PowerPoint, Google Slides, or any other standard format. • Limit to 17 slides. • Use a clear, readable font (e.g., Arial, Calibri, Times New Roman). • Maintain a consistent design throughout (background, font size, colors). • Keep slides clean and uncluttered. • Use animation and transitions sparingly. • Cite sources for any borrowed content or images <p style="text-align: center;">Slide structure as instructed in the class.</p> <p> Presentation Tips</p> <ul style="list-style-type: none"> • Time Limit: Keep your presentation within 5–7 minutes. • Speak Clearly: Avoid reading directly from slides—explain in your own words. • Practice beforehand to maintain timing and flow. • Use simple language and short bullet points. • Include relevant images, charts, or graphs to support your points. • Make eye contact and use confident body language
Chemistry	Do a project on chemistry in today's life.

	<p>Follow all the instructions discussed in the class.</p> <p>Learn ch -1,2 and 3 for Unit test</p>
Maths	<p>Do complete Project work as per discussion in the class.</p> <ul style="list-style-type: none"> ● General instructions : <ul style="list-style-type: none"> a. Use A4 Sheets to write your project (white or light colors). b. Don't use designer sheets. c. You can paste pictures related to your project to make your project work attractive. d. Kindly follow all the instructions discussed in the class.
Biology	<ol style="list-style-type: none"> 1. Draw important diagrams (in copy) of all the chapters done in class. 2. Learn chapters 13, 17, 18 and 22. 3. Complete Biology Annual board Project as per discussion in class. <ul style="list-style-type: none"> ● General instructions : <ul style="list-style-type: none"> a. Use A4 Sheets to complete your project (white or light colors). b. Don't use designer sheets. c. Draw maximum diagrams related to your project. d. You can paste print outs for case history only. e. Don't decorate your project with coloured tapes, unnecessary flowers, designs etc. Try to have topic related diagrams, watermarks etc so that it gives a good biology project presentation. f. On the cover-page of project Write the name of topic in bold letters and draw the main diagram of the project. You can make this diagram creative according to your choice.
Computer	<ol style="list-style-type: none"> 1. Write the programs in a separate copy which was discussed in the class. <p>Instructions: For these assignments, complete the following steps:</p> <ul style="list-style-type: none"> ❖ <i>Question</i> ❖ <i>Algorithm</i> ❖ <i>Program with Comments.</i> ❖ <i>Variable Description</i> <ol style="list-style-type: none"> 2. Prepare a PowerPoint presentation on the topic that was given in the class. (Minimum slides -10) 3. Complete your notes for the chapter we have already covered in class and practice it.
Physical Edu.	<p>Basketball </p> <p>Project work</p> <p>Instructions: -</p> <ul style="list-style-type: none"> * Minimum 20 to 25 pages needed. * A4 size sheets should be used. * Write only one side of the sheet. * Plane/coloured /designed sheets can be used. * Photos /pictures/ cuttings can be used. <p>The following should be used for page arrangement.</p>

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| | <ol style="list-style-type: none">1. Preface.2. Acknowledgement.3. History of basketball.4. Draw with the help of scale and pencil - basketball court, restricted area and back board.5. All measurements.6. Terms used in basketball.7. Basketball rules, timeout, and substitution.8. Duties of officials.9. Fundamental skills.10. Association and national or international personalities.11. Bibliography. |
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*NOTE:-
Write in good handwriting and use plastic file.*