1. DOCUMENTARY EVIDENCES IN SUPPORT OF THE CLAIMS

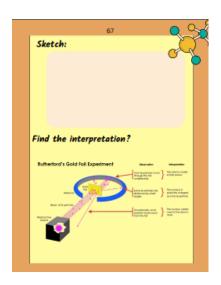
INNOVATIVE WORKBOOK

The teacher educators at Jesus Training College have developed an innovative workbook for Secondary school students. A workbook is created for 9th standard students, combining all the subjects. aims to enhance the learning experience to the learner.

Workbook Structure

Activity-Based Learning

The workbook consists of activities aligned with the school textbook curriculum. Each activity is designed to reinforce key concepts and encourage active participation from students.



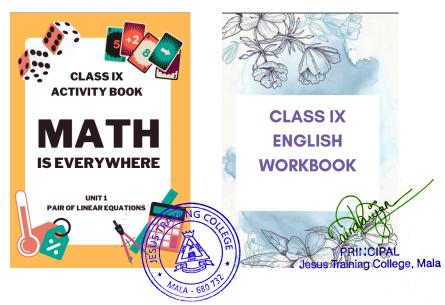




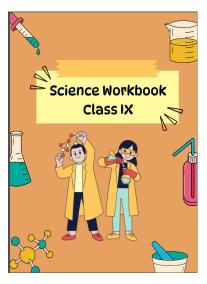
Subject-wise Segmentation:

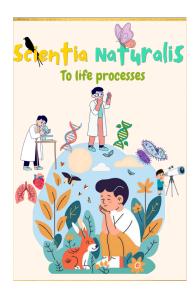
The workbook is divided into sections for each subject including Mathematics, Malayalam, Science, English, and Social Studies. Each section follows the syllabus prescribed by SCERT Kerala.





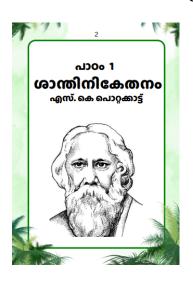


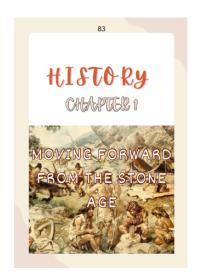


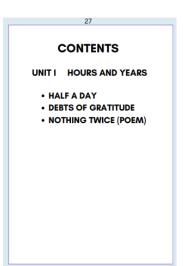


Chapter-wise Exercises:

Each chapter in the workbook includes a variety of exercises such as multiple-choice questions, short answer questions, long answer questions, and practical problems. The exercises are aimed at testing comprehension, application, and analytical skills.



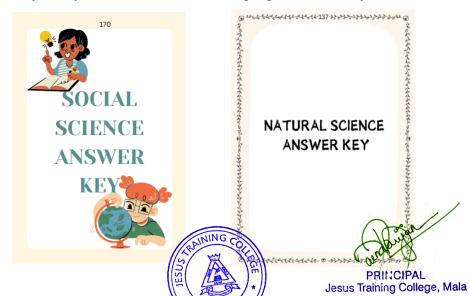


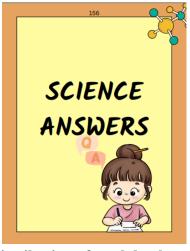


AnswerKey to each Exercise:

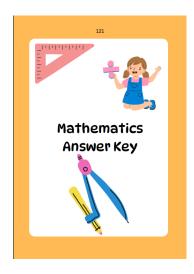
Answer keys are provided at the end of the workbook, organized chapter-wise and activity-wise. This helps learners easily verify their solutions and track progress efficiently.











Distribution of work book

The workbook was distributed to students at St. Antony's HSS Mala, providing valuable support alongside the newly introduced textbook. It played a key role in enhancing their learning experience during the transition. Students found the workbook helpful in understanding the new concepts more effectively.



The innovative workbook created by the teacher educators of Jesus Training College represents a significant advancement in educational resources for secondary students. It makes learning fun and creative.

Link to resource: https://jesustrainingcollege.in/resources/files/class-9-activity-book/pdf



COLLEGE STUDIO: SHORT FILM

The short film *Abhayam*, produced in Malayalam, was successfully completed utilising the facilities and studio setup available at Jesus Training College, Mala. The film's construction was a collaborative effort by the students and faculty, aimed at providing a platform to explore and enhance their creative skills.

The college's equipped studio played a pivotal role in the production, offering technical facilities such as cameras, sound equipment, and editing software. The film-making process not only allowed the students to understand various aspects of production but also gave them hands-on experience in scriptwriting, direction, acting, and post-production.

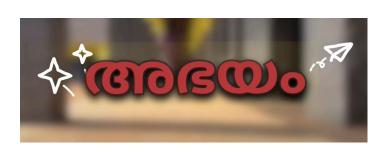
The film was crafted with dedication, creativity, and teamwork, showcasing the potential of the students and the resources available at Jesus Training College, Mala. This initiative not only highlights the talents of the students but also sets a benchmark for future productions within the institution.

Link of short film: https://youtu.be/oUuQRIt-XiY?si=AXM2jtjy2wHID-jl

Behind the Scenes: https://youtu.be/-z8YLx2QhbM?si=PL3ZJoJ0vjSCKpKV













2. <u>DETAILS OF REPORTS HIGHLIGHTING THE CLAIMS MADE</u> BY THE INSTITUTION

Institution has created an ecosystem for innovation and other initiatives for creation and transfer of knowledge that include

1. Participative efforts to identify possible and needed innovation

Jesus Training College Mala conducted a series of brainstorming and think tank sessions to promote innovation among their students. These initiatives encouraged creative thinking and collaboration, leading to the production of an innovative workbook and a short film created by student teachers.

Brainstorming

The brainstorming session at Jesus Training College, Mala, aimed at creating an innovative workbook for upper primary classes. This session brought together teacher educators and student teachers to generate creative ideas and practical solutions for the workbook. The primary objectives of the session were:

1. Idea Generation:

- Develop unique and engaging activities that align with the upper primary school curriculum.
- Ensure activities are designed to enhance students' understanding and retention of concepts through interactive learning.

2. Incorporating Technology:

- Integrate QR codes in each activity to link to video classes. These videos would provide detailed explanations and demonstrations of the concepts behind each activity.
- Enhance the learning experience by providing multimedia resources accessible via mobile devices.

3. Collaborative Effort:

- Foster a collaborative environment where educators and student teachers can share ideas and refine them collectively.
- Leverage diverse perspectives to create a comprehensive and effective educational tool.



4. Practical Application:

- Ensure the workbook includes theoretically sound and practically applicable activities in classroom settings.
- Focus on activities that encourage critical thinking, creativity, and problem-solving skills among students

Outcome

The session resulted in innovative and well-designed activities, each supported by QR code-generated video explanations, ready to be incorporated into the workbook. This approach aims to make learning more engaging and accessible for students, thus enhancing their overall educational experience.

Relevant Photos





2. Encouragement to novel Ideas Innovative Workbook Creation

The innovative workbook by students is a testament to the power of creativity and collaboration in education. By embracing new ideas and technologies, the students were able to transform a traditional learning tool into an engaging and practical resource. This project enhanced their learning experience and contributed to the broader educational community by providing a model for innovative educational practices. The success of this initiative underscores the importance of fostering an environment where students can experiment, collaborate, and bring their ideas to life.

The project began with a clear vision: to transform the traditional workbook into a more engaging and interactive tool that could enhance the learning experience for students. Recognizing the limitations of conventional workbooks, which often rely heavily on rote learning and repetitive exercises, the student teachers at Jesus Training College aimed to develop a resource that would stimulate critical thinking, creativity, and active participation.

Jesus Training College provided all the necessary materials and procedural support. This included access to digital tools and platforms, educational resources, and expert guidance. The college's administration recognised the importance of equipping their student teachers with the skills needed to thrive in a modern academic environment and ensured they had everything required to succeed.

The development process of the innovative workbook was highly collaborative. Student teachers worked in teams, engaging in brainstorming sessions and think tanks where they could freely exchange ideas and feedback. This collaborative environment fostered community and shared purpose among the student teachers. It also mirrored real-world educational settings where teamwork and collaboration are essential.

The innovative workbook incorporated various interactive elements to cater to different learning styles and preferences. The student teachers leveraged digital technology to create a digital version of the workbook. A significant feature of the workbook was its focus on real-world applications. The student teachers included real-life scenarios and problem-solving exercises encouraging learners to apply their knowledge in practical contexts. This approach helped students develop critical thinking and analytical skills, essential for success both inside and outside the classroom. The workbook made learning more relevant and meaningful for students by connecting theoretical knowledge with practical applications.

Relevant Photos





3. Official approval and Support for innovative try-outs

Jesus Training College, Mala, has recently taken significant strides in fostering innovation within its educational framework. The institution has officially approved and actively supported various innovative initiatives to enhance the teaching and learning experience.

Official Approval and Support

The college administration has shown dedication to innovation by providing official approval for experimental educational approaches. This approval underscores the institution's commitment to embracing new methodologies that could improve academic outcomes.

Provision of Materials and Support

Jesus Training College, Mala, has provided extensive materials and support for developing an innovative workbook as part of creative efforts. This workbook is designed to integrate modern teaching techniques and digital tools to facilitate a more engaging and effective learning environment for students.

The provision of materials and support for an innovative workbook involves several key components aimed at enhancing the educational experience for students and supporting teachers in implementing innovative teaching methods.

1. Content Creation:

 The development of innovative workbooks starts with creating content that aligns with the curriculum but incorporates creative and engaging elements.
 This includes activities, exercises, and problem-solving tasks that stimulate critical thinking and creativity.

2. Integration of Digital Tools:

Modern innovative workbooks often include digital components such as QR codes that link to video lessons or interactive online content. These digital tools make learning more interactive and accessible, providing students additional resources to understand complex concepts.

3. Teacher Training and Support:

 Effective implementation of innovative workbooks requires training teachers to use these new materials. This includes workshops and professional development programs that equip teachers with the skills to integrate innovative methods into their teaching practice.

4. Provision of Physical and Digital Resources:

 Schools and institutions provide physical materials such as printed workbooks, handouts, and visual aids. In addition, they ensure that digital resources are accessible, including devices like tablets or computers and reliable internet access to use online components effectively.

5. Ongoing Support and Evaluation:

Continuous support from the institution includes monitoring the effectiveness
of the innovative workbooks and making necessary adjustments based on
feedback from teachers and students. This iterative process ensures that the
materials remain relevant and effective in improving educational outcomes.

By providing comprehensive materials and support, educational institutions can implement innovative workbooks that enhance student learning and encourage creative thinking.

4. Material and procedural supports Innovation Centre

Jesus Training College is at the forefront of fostering creativity and innovation through its dedicated innovation centre. This centre is a hub where students can think critically, collaborate, and develop new ideas. The innovation centre provides an environment that encourages experiential learning, aligning with modern educational paradigms emphasising the importance of learning by doing.

A key feature of the innovation centre is its collaborative environment. Students are encouraged to work together in teams, share their ideas, and provide feedback to one another. This approach mirrors real-world professional settings, preparing students for future careers that require teamwork and collaborative problem-solving skills. The centre regularly hosts brainstorming sessions and think tanks, where students can freely discuss and develop innovative ideas.

Jesus Training College, Mala

Jesus Training College provides comprehensive support and guidance to students using the innovation centre. Faculty members and industry experts are available to mentor students, offering their expertise and helping to refine their projects. The college ensures that students have access to all the necessary tools and resources to complete their projects and achieve their academic goals successfully.

Relevant Photos







Digital Studio

The digital studio at Jesus Training College is equipped with the latest technology, enabling student teachers to create engaging and interactive digital classes. This includes the use of multimedia tools, video editing software, and interactive whiteboards. Student teachers are trained to develop high-quality educational videos that can be used for online teaching, making education more accessible and flexible.

A key function of the digital studio is the ability to record and edit educational content. Student teachers can produce instructional videos, record lectures, and create educational podcasts. The studio provides all necessary equipment, such as high-definition cameras, professional microphones, and advanced editing software. This allows student teachers to produce polished and professional educational materials that enhance the learning experience for their future students.

Relevant Photos











ICT workshop

Dr. Sajan facilitated a workshop titled "Critical Understanding of ICT" at the assembly hall. The workshop aimed to deepen participants' comprehension of ICT resources and their significance in educational settings.

The workshop commenced with an introduction to various ICT tools applicable to teaching and learning. Dr. Sajan highlighted the importance of critical understanding in selecting and utilising ICT resources effectively. Throughout the session, participants engaged in interactive discussions and practical activities to explore diverse ICT applications.

Participants delved into case studies illustrating successful ICT integration in classrooms, providing insights into overcoming challenges and optimising benefits. Practical exercises enabled hands-on experience with digital learning platforms, collaborative tools, and multimedia resources, emphasising their role in enhancing student engagement and learning outcomes.







Dr. Sajan concluded the workshop by summarising key takeaways, including the importance of ongoing professional development in ICT integration. Participants expressed enthusiasm about implementing newfound knowledge in their educational practices. Recommendations included ongoing workshops, collaborations with ICT experts, and establishing support networks for educators.

In conclusion, the workshop on "ICT Resources and Their Uses among Teachers and Students" led by Dr. Sajan was instrumental in enhancing participants' critical understanding and practical skills in leveraging ICT for educational excellence. The session underscored the transformative potential of ICT in modern education and inspired educators to embrace innovative teaching methodologies.

Arts & Drama workshop

On May 4th, 2023, a captivating workshop on Arts & Drama was conducted by Father Joseph in the seminar hall from 10:00 AM to 3:00 PM. The workshop explored the intersection of creativity, expression, and performance arts, offering participants a rich learning experience.

The workshop began with Father Joseph's introduction, emphasising the significance of arts in personal expression and community engagement. He highlighted various forms of artistic expression, including theater, visual arts, and storytelling, illustrating their roles in societal communication and cultural enrichment.

Throughout the day, participants engaged in interactive sessions and practical activities. They were guided through improvisation exercises, enabling them to explore spontaneity and creativity in acting. Father Joseph also led discussions on the historical and contemporary relevance of drama, underscoring its ability to provoke thought and evoke emotions.

An integral part of the workshop was the hands-on creation session where participants worked collaboratively to produce short dramatic sketches. This exercise encouraged teamwork, problem-solving, and artistic interpretation. Feedback sessions allowed participants to reflect on their performances and refine their skills under Father Joseph's expert guidance.

The workshop concluded with a reflective session where Father Joseph emphasised the transformative power of arts in personal development and community cohesion. Participants expressed their newfound appreciation for drama as a tool for self-expression and social commentary.

Overall, the Arts & Drama workshop under Father Joseph's mentorship was a resounding success, inspiring participants to delve deeper into creative exploration and theatrical expression. It fostered a supportive environment for learning and growth, leaving a lasting impact on all who attended.

Jesus Training College, Mala





3.REPORTS OF INNOVATIONS TRIED OUT AND IDEAS INCUBATED

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Relevant Photos





4.COPYRIGHTS OR PATENTS FILED

The institution has no Copyrights or patents filed.



