ശ്രീ വിദ്യാധിരാജ വിദ്യാനിലയം ഹയർ സെക്കന്ററി സ്കൂൾ നെയ്യാറ്റിൻകര

അക്കാദമിക മാസ്റ്റർ പ്ലാൻ **2025-2026**

INTRODUCTION

This is a plan to complete the mission of ensuring inclusive, equitable and quality education for all groups in the school in the 2025-26 academic year. The action plan emphasizes the subjects of language, environmental studies, and mathematics. This plan has been designed in a way that ensures the active support of parents.

School Resource Group Report on ICT (Information and Communication Technology)

Academic year 2025-2026

1. Introduction

The ICT School Resource Group (SRG) was formed to enhance digital literacy, promote the use of technology in education, and support students and teachers in integrating ICT tools effectively into the learning process.

2. Objectives

- To promote awareness and usage of ICT tools in classrooms.
- To train students and teachers in basic and advanced computer skills.
- To encourage responsible digital citizenship and cybersecurity practices.
- To support ICT-related events and activities in school.

3. Activities Conducted

Date	Activity	Description	Participants
June 2025	ICT Awareness Workshop	Introduction to ICT tools and their importance in education.	Grades 8–10
July 2025	Basic Coding Sessions	Hands-on training in Scratch and Python for beginners.	Grades 8–10
August 2025	Digital Safety & Cyber Awareness Session	Guidance on online safety, cyberbullying, and ethical internet usage.	All students
Ongoing	ICT Club Meetings	Weekly meetings to share knowledge and work on mini tech projects.	ICT Club Members

4. Achievements

- Increased participation in ICT Club activities.
- Successful integration of smart boards and projectors in classrooms.
- Students created mini projects like websites and basic apps.
- Teachers trained on using Google Classroom and educational software.

5. Resources Available

- Computer Lab with 25 systems
- High-speed internet connection
- Smart classrooms with digital boards
- Educational software and tools (MS Office, Scratch, Tinkercad, etc.)

6. Challenges Faced

- Limited number of working systems in the computer lab.
- Need for more advanced ICT tools and software.
- Some students lack access to technology at home.

7. Future Plans

- Organize inter-school ICT competitions.
- Introduce robotics and AI basics.
- Conduct parent awareness programs on digital safety.
- Upgrade existing infrastructure and software tools.

8. Conclusion

The ICT Resource Group has made significant progress in fostering digital learning and technological awareness among students. With continued support and enhancement of resources, we aim to further develop students' ICT skills for a tech-driven future.

മാതൃക ലെസൺ റിപ്പോർട്ട് - <u>മലയാളം</u>

1. <u>അധ്യാപക സാന്നിധ്യം</u> :

    അധ്യാപകന്റെ പേര് : ശ്രീമതി ഷൈല .ബി
                            ശ്രീമതി ശ്രീജ.

2. <u>പഠനവിഭവങ്ങൾ</u>

   • പാഠപുസ്തകങ്ങൾ : SCERT പ്രസിദ്ധീകരിച്ച
പാഠ പുസ്തകങ്ങൾ (1 മുതൽ 10 വരെ)

     • കുട്ടികൾ വായനയ്ക്ക് :
        ബാലസാഹിത്യകൃതികൾ,
        കഥാ സമാഹാരങ്ങൾ
        കവിതാ സമാഹാരങ്ങൾ

     • ഡിജിറ്റൽ വിഭവങ്ങൾ
       • ഐ.ടി. ലാബ് ഉപയോഗിച്ച് മലയാളം വിവരങ്ങൾ
        കണ്ടെത്തൽ.
       • അധ്യാപകന്റെ തയ്യാറാക്കിയ പവർ പോയിന്റ് -
        അവതരണങ്ങൾ
       • Diksha പ്ലാറ്റ്ഫോം, സമഗ്രപോർട്ടൽതുടങ്ങിയവ

3. <u>അധ്യാപന ഉപകരണങ്ങൾ</u>

    ഉപകരണം
    ചാർട്ട്, മലയാളം ഓഡിയോ സി.ഡി,
    വ്യാകരണ പുസ്തകങ്ങൾ

4. <u>ഇവന്റുങ്ങൾ</u> & ക്ലബ് :

   • ഭാഷാ ക്ലബ് - "സ്വരതരോത്സവം"
    • കഥാഉത്സവം, കവിതാരചന, വ്യാകരണ മത്സരങ്ങൾ,
      നാടകം എന്നിവ
   • പുസ്തകമേള : കുട്ടികൾക്ക് ഏകിയ മലയാളം പുസ്തകങ്ങൾ
                    പരിചയപ്പെടുത്തിയത്.

5. അവശ്യമായ നവീകരണങ്ങൾ

• കൂടുതൽ മലയാളം
  വിദ്യനം എന്തുകൊണ്ടും ലഭ്യമാക്കണം.

• അധ്യാപകർക്ക് മലയാളം B, 2, സെമിനാറുകളിൽ പങ്കെടു-
  ക്കാനുള്ള അവസരം ഒരുക്കൽ.

• ഡിജിറ്റൽ മലയാളം നന്നുദേവനങ്ങൾ

6. സമാപനം:

      മലയാളം ഒരു മാതൃഭാഷയായും സാംസ്കാരിക്ഷമി
സമ്പ്രദായ വിഷയമായും വിദ്യാർത്ഥികളിൽ വലിയ _
സ്വാധീനം ചെലുത്തുന്നു. ഈ വിഷയത്തെ കൂടുതൽ
ആഴത്തിൽ കൂടികൂട ഉൾക്കൊള്ളാൻ കൂടുതൽ വിവ
ന വിഭവങ്ങളും പഠന സൗകര്യങ്ങളും ഒരുക്കുന്ന
ത് അനിവാര്യമാണ്.

स्कूल रिसोर्स ग्रुप हिन्दी की रिपोर्ट

भूमिका

विद्यालय में हिन्दी विषय की गुणवत्ता सुधारने हेतु हिन्दी स्कूल रिसोर्स ग्रुप का गठन किया गया है। यह समूह हिन्दी शिक्षकों को एक मंच प्रदान करता है, जहाँ वे अपने अनुभव साझा कर सकते हैं, नवीन शिक्षण विधियों पर चर्चा कर सकते हैं और शैक्षिक सामग्री का विकास कर सकते हैं।

उद्देश्य

- हिन्दी शिक्षण की गुणवत्ता में सुधार
- शिक्षण सहायक सामग्री का निर्माण और साझा करना।
- शिक्षकों के लिए प्रशिक्षण कार्यक्रम आयोजित करना।
- छात्रों में रचनात्मकता और अभिव्यक्ति की भावना को बढ़ावा देना।
- पाठ्यक्रम के अनुरूप शिक्षण गतिविधियाँ सुनिश्चित करना।

* निर्मित शिक्षण सामग्री

- हिन्दी व्याकरण और शब्दावली पर आधारित वर्कशीट
- प्राथमिक कक्षाओं के लिए चित्र आधारित फ्लैशकार्ड
- पाठ योजनाएँ
- कार्यपत्रक
- कविता और कहानी की ऑडियो रिकॉर्डिंग।

* प्रमुख चुनौतियाँ

- डिजिटल संसाधनों की कमी
- विभिन्न स्तरों पर छात्रों की भाषा समझ
- नियमित प्रशिक्षण की आवश्यकता

* <u>सुझाव</u>
  ० हिन्दी शिक्षिकों केलिए निरंतर प्रशिक्षण कार्यक्रम
  ० ई- लर्निंग सामग्री का विकास।
  ० अन्य विद्यालयों से अनुभव साझा करने की
    प्रणाली बनाना।

<u>निष्कर्ष</u>
    हिन्दी स्कूल रिसोर्स ग्रुप के प्रयासों
से शिक्षण पद्धतियों में सकारात्मक सुधार
हुआ है। छात्रों में भाषा के प्रति रूचि और
आत्मविश्वास दोनों में वृद्धि गई है। इस प्रकार
के समूहों को सतत समर्थन और अवसर
प्रदान करने की आवश्यकता है।

———

English

Shree Vidyadhiraja Vidya Nilayam HSS, NTA

The School Resource Group (SRG) aims to support learning by creating and sharing useful materials for students and teachers.

The activities done by our school were listed below:-

* Collected books and materials for classroom use.
* Set up a 'Creative Corner' in the library.
* Made teaching aids like charts and flashcards.
* Held peer learning sessions.
* Created a digital folder of educational resources.

These activities made learning more fun and interactive. Students became more engaged and teachers found new ways to explain lessons. The SRG has helped to build a better learning environment through teamwork and creativity.

Social Science Resource Group Report

Introduction:

The Social Science Resource Group aims to enhance the teaching and learning of social science in our school. Our goal is to provide support to students and teachers, promoting a deeper understanding and appreciation of social science disciplines.

Objectives:

1. To develop critical thinking and analytical skills among students.

2. To foster a sense of global citizenship and cultural awareness.

3. To provide resources and support for teachers to deliver engaging social science lessons.

Activities and Initiatives:

1. *Debates and Discussions:* Students participated in debates and discussions on current events and historical topics.

2. *Field Trips:* We organized field trips to museums, historical sites, and cultural institutions.

3. *Resource Development:* We created and shared resources, such as timelines, maps, and primary sources.

4. *Guest Lectures:* Experts in social science fields delivered guest lectures to students.

Outcomes:

1. *Improved Student Engagement:* Students showed increased engagement and interest in social science lessons.

2. *Critical Thinking:* Students developed critical thinking and analytical skills through debates and discussions.

3. *Teacher Support:* Teachers reported feeling more supported and confident in teaching social science concepts.

Recommendations:

1. *Interdisciplinary Approaches:* Integrate social science with other subjects, such as language arts and geography.

2. *Technology Integration:* Utilize digital resources, such as online archives and interactive maps.

3. *Community Involvement:* Engage with local communities and organizations to provide real-world learning experiences.

Conclusion:

The Social Science Resource Group has made a positive impact on the teaching and learning of social science in our school. We look forward to continuing our efforts to support students and teachers.

Future Directions:

- Develop project-based learning initiatives

- Collaborate with local organizations to provide service-learning opportunities

Science Academic master plan

Important days	Activities
June 5 World environment day	Planting trees, Reciting poem related to this day, poster making, making natural fertiliser.
June 26 World anti drugs day	Poster making, Rali, Quiz, pledge awareness class
July 1 Doctor's day	Awareness class.
July 21 Moon day.	Poster making, magazine construction, Quiz, drama, skit
July 28 World environment protection day	exhibiting video related to this field trip (botanical garden)
August - September	conducting school exhibition
September 16 Ozone day.	Awareness class, colleague, poster making
October 4 World animal welfare day	poster making, field trip to museum
December - 1 World AIDS day	Awareness class, seminar, poster making
February 28 National science day	Conducting experiments, science essay competition, exhibit pictures of scientist, preparing biography of various scientist

Mathematics Resource Group Report

Introduction:

The Mathematics Resource Group aims to enhance the teaching and learning of mathematics in our school. Our goal is to provide support to students and teachers, promoting a deeper understanding and appreciation of mathematics.

Objectives:

1. To identify areas of difficulty in mathematics for students and provide targeted support.

2. To develop and implement effective teaching strategies and resources.

3. To foster a positive attitude towards mathematics among students.

Activities and Initiatives:

1. *Math Clubs:* We organized math clubs for students to engage in problem-solving activities, games, and puzzles.

2. *Peer Tutoring:* Trained peer tutors provided one-on-one support to students struggling with specific math concepts.

3. *Workshops:* We conducted workshops for teachers on innovative teaching methods and resources.

4. *Math Competitions:* Students participated in math competitions to develop problem-solving skills and build confidence.

Outcomes:

1. *Improved Student Performance:* Students showed significant improvement in math scores and understanding.

2. *Increased Teacher Confidence:* Teachers reported feeling more confident in teaching math concepts.

3. *Positive Student Attitudes:* Students developed a more positive attitude towards math.

Recommendations:

1. *Continued Support:* Continue providing targeted support to students and teachers.

2. *Resource Development:* Develop and share more resources, such as math games and activities.

3. *Parent Engagement:* Engage parents in math activities and workshops.

Conclusion:

The Mathematics Resource Group has made a positive impact on the teaching and learning of mathematics in our school. We look forward to continuing our efforts to support students and teachers.

Recommendations for Future:

- Develop math-specific technology resources
- Collaborate with other departments to integrate math across the curriculum

CONCLUSION

We are pleased that we have been able to revise and update our Academic Master Plan this year to provide students with a comprehensive academic support system that is tailored to the circumstances of our school, while we have prepared an Academic Master Plan in previous years to improve our performance. We would like to take this opportunity to thank everyone who contributed to its development. We appreciate your cooperation. We sincerely thank everyone who contributed to the development of this Academic Master Plan.