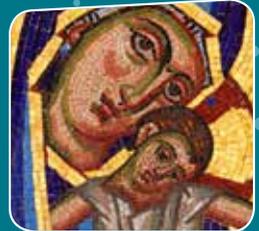


Support to Secondary School Programme



Kildare County Council
Comhairle Contae Chill Dara

Free Support for Second Level Schools from Kildare Library and Arts Service
September 2019 - May 2020



Find us on Facebook:
Kildare County Library Service.



Follow us on Twitter:
@kildarelibrary

Kildare Library and Arts Service Headquarters.
Riverbank Arts Centre, Main Street, Newbridge, Co. Kildare.

T: (045) 431 109 / 486 F: (045) 432 490 E: colibrary@kildarecoco.ie

www.kildare.ie/library

Table of Contents

Introduction to your local library	3
Programme for Junior Cycle Students	5
Code Breakers: Tek Central Cryptography Workshop	6
Forensics Fun	7
Irish History Live with Michael Moylan	8
Writing Workshops with Moira Fowley Doyle	9
One Book, One Year Literacy Project	10
Programme for Transition Year Students	11
Elida Maiques: Storytelling with Comics	12
Writing Workshops with Cethan Leahy	13
Creative Writing Project with Dave Lordan	14
Decade of Commemorations Project with Mario Corrigan and James Durney	15
TY Sound Engineering Course with Paul Dowling	16
Transition Year STEM Career Taster Workshops with WhizzKids	17
Get Hooked on Health with Eric Donovan	18
One Book, One Year Literacy Project	19
Programme for Senior Cycle Students	20
Support for the Special Topic in History with Mario Corrigan	21
Raidió Rí-Rá Roadshow with Conradh na Gaeilge	21



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@kildarelibrary

Introduction to your local library

1st Years/2nd /TY Years

There are many ways in which your local library can support teachers and students.

We love to meet classes, whether it's for a special occasion like an author visit; a library tour; help with researching a project; or just to come and change your books. You can book a time slot to bring your class and the students can explore the library and get familiar with all we have to offer...and they don't have to be quiet!

Your local library is the perfect starting point for students preparing for **projects and Classroom-Based Assessments**, from researching their assignment, to developing presentations. Students can access high quality resources, avail of IT facilities and use our study and group works spaces. Let us know in advance if you are researching a specific topic, and we can ensure we have a selection of non-fiction material on your subject ready for your visit.

Library membership is **free for everyone**, so every student in your class can have a library card and free access to all the resources and support your local library provides.

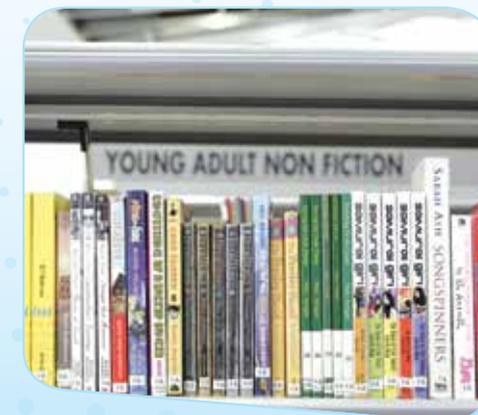
We have a **block loan facility** for teachers, which is free membership that enables teachers to take up to 30 books at a time for a period of 12 weeks.

We have sets of **class novels** for you to borrow. These are sets of approximately

30 books that can be borrowed for 6 weeks at a time. We would love to hear any requests you have for additional titles.

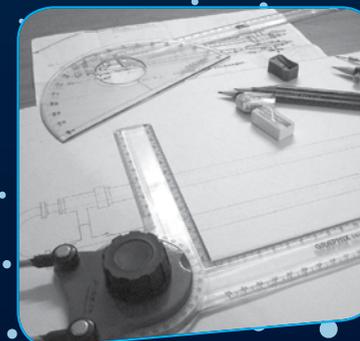
We also have an extensive collection of **Reading Series material** suitable for students who are learning English as a foreign language, Developing Readers, Newly Confident Readers, Confident Readers and Reluctant Readers.

Sign up to receive email alerts about library programming or check out our web page www.kildare.ie/library for news on what's happening in your library.





Programme for Junior Cycle Students



Athy Community Library
Convent Lane
Athy, Co. Kildare
t: 045 980555
e: athylib@kildarecoco.ie

Kildare Community Library
Kildare Town Centre
Claregate Street
Co. Kildare
t: 045 520235
e: kildarelib@kildarecoco.ie

Naas Community Library
Harbour View
Naas
Co. Kildare
t: 045 879111
e: naaslib@kildarecoco.ie

Celbridge Community Library
St. Patrick's Park
Celbridge
Co. Kildare
t: 01 6272207
e: celbridgelib@kildarecoco.ie

Leixlip Community Library
Captain's Hill
Leixlip
Co. Kildare
t: 01 6060050
e: leixliplib@kildarecoco.ie

 Find us on Facebook:
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Code Breakers: Tek Central Cryptography Workshop

Delve into the world of making and breaking codes with Tek Central. Cryptography is essential for secure communication and cyber security, with huge relevance to our everyday lives.

Modern cryptography exists at the intersection of the disciplines of mathematics, computer science, electrical engineering, communication science, and physics. Applications of cryptography include electronic commerce, chip-based payment cards, digital currencies, computer passwords, and online communication.

Students will:

1. Learn what a cipher is and how they work using a Pig Pen Cipher.
2. Understand the Caesar cipher which is a key switch cipher and how to encrypt and decrypt messages.
3. See how messages are hidden in things like websites and photos.
4. Discover how internet security and encryption works through public / private key.
5. Undertake a preset challenge - students receive the first coded message to decipher, this leads them to a website where they have to locate and decipher the second coded message. This will lead them to an image where they will need to find the final hidden message.

Workshop length: 75mins; 4 Workshops per day

Suggested schedule:
09:00 - 10:15 Session 1
10:30 - 11:45 Session 2
12:00 - 13:15 Session 3
14:00 - 15:15 Session 4

Kildare: Mon 7th October 2019
Naas: Tues 8th October 2019
Celbridge: Wed 9th October 2019
Athy: Thurs 10th October 2019
Leixlip: Fri 11th October 2019

To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Forensics Fun

with Alison Leck

Highly experienced presenter Alison Leck guides students in gathering clues, analysing evidence, investigating & evaluating. Enquiry based learning at its best!

Alison has been delivering forensic workshops to schools & colleges since 2012. During that time Alison has guided over 60,000 students to use forensic evidence to solve crimes.

Students thoroughly enjoy the workshops, using science in a practical application.

In these workshops students will examine historical cases which still have unanswered questions...

Belgium Diamond Heist - Valentine's Day 2003

The Belgium, or Antwerp, Diamond Heist was dubbed the "heist of the century". The thieves got away with between €100 and €400 million worth of diamonds. The treasure has never been found!

Forensic evidence includes: Phone and digital tracking, fingerprints, impression evidence, alarm technology, and ultimately, the clue that got them caught: DNA!

Assassination of John F. Kennedy - 22 November 1963

The assassination of American president John F. Kennedy is often the focus of controversy, with up to 80% of Americans believing that there was a plot or cover-up of the real story. The man charged with the murder, Lee Harvey Oswald, was fatally shot as he was transferred to Dallas County Jail.

Was there a second shot caught on audio? And therefore a second gunman? Forensic evidence includes: Ballistics; autopsy; audio recording; and exploring the main theories or motives.

Workshop length: 90 minutes; 3 Workshops per day

Kildare: Wed 23rd October 2019
Naas: Thurs 24th October 2019
Leixlip: Fri 25th October 2019

To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Irish History Live Workshops

with Michael Moylan

Michael Moylan has been bringing his Irish History Live workshops to libraries in Kildare for the last 15 years to enthusiastic audiences of all ages.

Michael brings any era in Irish history to life with his interactive, hands-on and entertaining workshops. Students get to touch replicas of historical artefacts, wear costumes and get a better understanding of the history of each era. It's like a live museum where students can get a little closer to history.

Suggested Topics for Irish History Live Workshops

- The Stone Age
- The Middle Ages
- The Tudors
- The Plantations
- First World War
- Second World War
- Titanic
- The Easter Rising 1916

Michael can also design workshops to include local history or any event or person you want to represent. If you have an idea for a workshop that you would like for your class, just let us know when you are booking.

Workshop length: 60 minutes;
3 workshops per day

Leixlip: Monday 23rd September
Naas: Tuesday 24th September
Kildare: Wednesday 25th September
Athy: Thursday 26th September
Celbridge: Friday 27th September

To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Writing Workshops

with Moira Fowley Doyle

Moira Fowley-Doyle is half-French, half-Irish and lives in Dublin where she writes magic realism, reads tarot cards and raises witch babies. She spent several years in university writing about vampires in young adult fiction before leaving to concentrate on writing young adult fiction with no vampires in it whatsoever.

Moira is the author of **The Accident Season**, which was shortlisted for the 2015 Waterstone's Children's Book Prize, nominated for the Carnegie Medal and won the inaugural School Library Association of Ireland Great Reads Award. **Spellbook of the Lost and Found** was shortlisted for the 2017 Irish Book Awards. Her third novel, **All the Bad Apples**, will be published in August 2019.

Choose one of the following workshops:

Objects as stories

Lost and found objects inspired Moira's second novel, *Spellbook of the Lost and Found* and objects become stories within stories in her books. Each student picks a random object from the Moira's collection and writes one or two short warm-up pieces from the following:

- Write about the object's history
- Write about the owner of the object

Followed by a longer piece from one of the following:

- Write a story AS the object
- Write about what would happen if this object were lost or found

Participants are then invited to read their pieces aloud.



Telling stories through secrets

The Accident Season, featured a Secrets Booth, with the plot revealing how secrets fuel conflict. Each student picks a secret out of Moira's Secrets Booth and outlines or begins to write a story with the following in mind:

- Write about who you think owns this secret
- Write about the consequences of living with this secret
- Write about what happens when this secret is told (& to whom)

Participants are then invited to read their pieces aloud - and to leave a secret of their own in the Secrets Booth.

Workshop length: 40 minutes;

3 Workshops per day
Naas: Tuesday 17th September
Kildare: Wednesday 18th September
Leixlip: Thursday 19th September

To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.

One Book, One Year Literacy Project

The One Book, One Year Literacy Project includes new and enduringly popular titles for the whole year to read. The library service will have approx **120 copies** of each of the titles to lend to schools who wish to take part. Students, teachers and their families are encouraged to read the book together. As part of the project schools can organise art, creative writing and history projects where applicable based on the themes examined in the book to take place over the 6 – 8 weeks.

Some titles may have films based on the novel that can be shown in the library.

If the title chosen is historical then we can arrange for a History Live Workshop to tie in with the project.

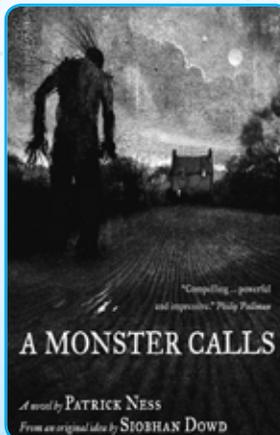
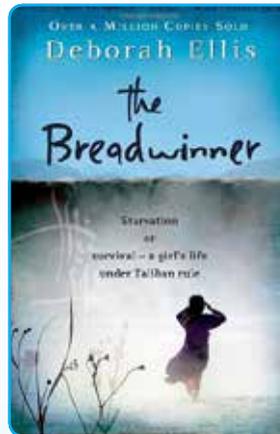
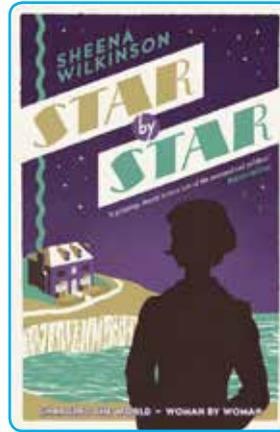
Books can be borrowed by a school on a block loan from:
September – November
December – February
March – May

Providing the titles are available schools can participate as often as they wish. Titles will be provided on a first come, first served basis.

We ask that teachers ensure the books are returned within this time frame to allow other schools to participate in this literacy project.

Titles Available 2019/20

- **The Breadwinner** by Deborah Ellis
- **Star by Star** by Sheena Wilkinson
- **City of Fate** by Nicola Pierce
- **Coraline** by Neil Gaiman
- **Girl Missing** by Sophie McKenzie
- **A Monster Calls** by Patrick Ness
- **Nightjohn** by Gary Paulsen
- **Theodore Boone: Half the Man, Twice the Lawyer** by John Grisham
- **Wilderness** by Roddy Doyle



Programme for Transition Year Students



Elida Maiques: Storytelling with Comics

Elida Maiques is a visual artist with a strong line in comics. A member of Irish art collectives *Stray Lines* and *M.A.M.*, her work has been exhibited internationally and published in *The Irish Times*, *Rí Rá*, award-winning magazine *Polen* and others.

She has brought her comics live to Bram Stoker Festival, Helsinki Comics Festival, Alliance Française, Instituto Cervantes, and many others. Elida regularly runs workshops on visual storytelling and comics at Marino College, the Grainstore, RADE, and has collaborated with Fighting Words, Ballyfermot College, and more. See www.behance.net/ElidaMaiques for more.

Session 1: Panels & Composition (90 minutes)

Through a series of simple exercises and examples, we will:

- Draw panels keeping an eye on their composition, black/white balance, background Vs foreground, point of view, clarity and use of space.
- Produce one small comic (two to four panels)

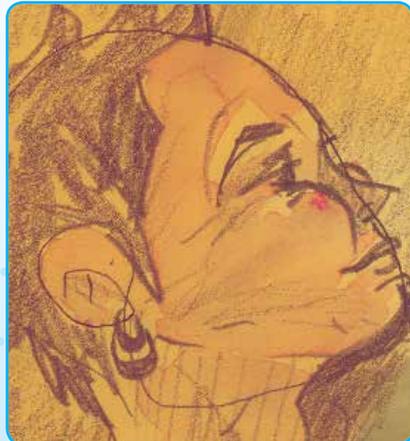
Session 2: Pages & Narrative Rhythm (90 minutes)

Through working at a one-page story, we will:

- Define the rhythm of the story and page layout
- Combine text and image using speech bubbles and captions
- Define characters: body language, interaction
- Inking and colouring

The same group should do both sessions, with a break of a few days, to a few weeks, in between.

To book this workshop for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Writing Workshops

with Cethan Leahy

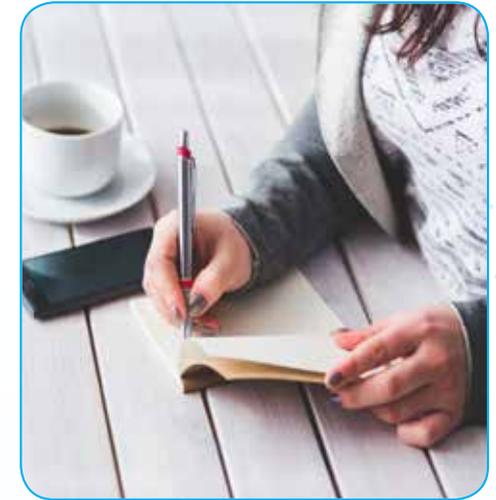
Cethan Leahy is a writer and filmmaker based in Cork. His Young Adult book *“Tuesdays are Just as Bad”* was published by Mercier Press in 2018.

Cethan’s animation short ‘The Beast of Bath’ was broadcast on national television. His short film ‘The Amazing’ appeared in Cork film anthology ‘Cork, Like’ in 2013. His radio programmes, including children’s drama ‘Tales from the Fairy Fort’, have appeared on national radio. He has also contributed illustration work to Cork comics press Turncoat Press.

Cethan will talk about his move towards writing for teens, the differences between writing for theatre, film and prose, and the portrayal of mental health issues in YA literature. His workshop will explore the use of supernatural figures such as the ghost of his book as metaphors and how you can use them in your work.

Workshop length: 45 minutes

To book this workshop for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Creative Writing Workshop

with Dave Lordan

3 x 3 hour workshops

Dave Lordan has many years of experience working with teens in schools, libraries and youth clubs and has produced acclaimed teen writing showcases for the Dublin Writers Festival, the West Cork Literature Festival and the Irish Film Institute Education department. His uniquely inspiring style, focused on getting the most out of individual participants, has won enthusiastic praise from teachers, parents, festival organisers, librarians, and, most importantly, from teen writing participants themselves.

PDave will work with a TY group in 3 x 3 hour workshops over a period of 9 to 12 weeks to help them to produce a creative writing publication and a broadcast quality podcast that will publicly exhibit their creative diversity. Participation in the workshops will enhance their expressive skills and increase their self-confidence as well as generating an interest in contemporary teenage creative writing.

This project is designed for teen writers looking to develop their skills, learn about the practicalities of being and becoming a writer in today's world, and to have fun. The workshop is suitable for those interested in all genres.

At the end of the project students will produce the multimedia combination of a publication and a podcast which will both be published online.

Because the project focuses on multimedia writing it will allow students

with different skill sets - writing, public speaking, illustrating etc - to participate equally and have their contributions equally valued as part of the overall project.

Participation in this project can be adapted to work with a full class, however, the ideal participants would be teens from each school who have shown a marked interest in writing, drawing, broadcasting etc. Groups of 8 to 16 participants work best in creative as in other educational contexts. With a focused group of interested teens in each of the three schools that participate we hope to be able to produce a model contemporary teen creativity project.

To book this workshop series for your TY group please contact your local library.

Workshops will take place in the library at a time that suits the school, the library and the facilitator.



Decade of Commemorations Project

with Mario Corrigan and James Durney

If your TY group are considering undertaking a History Project as part of the Decade of Commemorations then Kildare Library Service would like to help.

We would like you to encourage your students to get involved in developing their own projects on any aspect of the important historical events that shaped our nation.

Possible topics for a Project could include:

- **February** - William Francis Roantree, Fenian, died in February 1918
- **March WWI** - March Offensive -Lectures
- **Great Flu** - The influenza pandemic of 1918-1919
- **Women's Suffrage** -limited suffrage for women in Great Britain & Ireland
- **General Election 1918** - Art O'Connor (1888-1950), of Elm Hall, and Domhnall Ua Buacalla of Maynooth elected
- **End of WWI** - Publication of Kildare War Dead Book; Clongowes College had more students killed in WWI per capita than Eton; Stained Glass Window at Carnalway; other plaques and memorials dotted throughout the county.

The primary aim is to show students how important local content can be and how access to local resources can help them choose a unique topic. Students can choose topics from a wide range of subjects, including world, or Irish history, but the availability of sources make local topics more accessible.

Students could use the resources available on our eHistory website including newspapers such as the Kildare Observer online.

Mario Corrigan, Executive Librarian from Kildare Local Studies, Genealogy & Archives Department, will be on hand to help the students with their research throughout this project. Workshops and meetings can be organised to take place in the library or the school.



TY Sound Engineering Course

with Paul Dowling

House engineer Paul Dowling is a graduate of Pulse Recording College. He is a freelance recording/mixing engineer and is a certified Digi Design operator in both music and post production techniques.

Course Overview:

The 3 day course will focus primarily on the art of recording. Participants will learn how to adjust, augment and adapt recorded sound using the most up to date industry standard equipment. Participants will also become familiar with all the equipment in a recording studio and how to use it appropriately.

Requirements:

Ability to play a musical instrument is desirable but not essential. The focus of the course is how you record the sound and very much the process of recording. A willingness to develop your technical skills in a recording studio and a love of music and the science behind it is essential.



Time:

9.30am - 4pm daily.

Course Duration:

3 days. The course is free of charge but due to high demand is by application only. For application information and closing dates please contact Kildare County Council's Arts Office. Phone: 045 448328 Email: arts@kildarecoco.ie

Location:

The programme will be delivered directly in your school or the Platform4 Audio and Digital Media Studio, Leixlip Community Library, Captains Hill, Leixlip.

For the course to be delivered in the school a dedicated space will be required for the 3 days.

Number of students:

To ensure the best possible experience for students, this programme is limited to 10 participants.



TY STEM Career Taster Workshops

with WhizzKids

Whizzkids is Ireland's largest and longest running Tech Training group working specifically with national & secondary school students nationwide.

These workshops will introduce students to a number of key IT skills and reviews for the courses have been fantastic. Each workshop will last 3 hours and will include:

Technology Careers Presentation:

This presentation explores the wide range of career opportunities in the field of Technology as well as the implication of technology on other more traditional roles such as nursing, engineering, etc.

This presentation will be followed by two hands-on workshops in the following areas:

• Web Design with HTML Coding

As the digital world grows, so too does the importance of web communications. This means that web design skills are becoming increasingly valuable. In this module, students learn how to design their own website with HTML and CSS programming, a great introduction to coding.

• 3D Digital Design

3D Design is a very hot topic at the moment and this highly visual course allows students to quickly bring their projects to life. Students will create their own digital 3D models of products and buildings. It is suitable for all students, especially those with an interest in engineering, construction, architecture or design.

Workshop length:

3 hour (30 minute Technology Careers Presentation and 2.5 hour workshop)

Workshop Schedule:

**9.15am - 12.15pm
12.45pm - 3.45pm**



To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.

Get Hooked on Health – a Holistic Approach

with Eric Donovan

Eric, from Athy, Co. Kildare, is a five time all Ireland Boxing Champion, European Bronze Medalist, qualified counsellor/psychotherapist, RTE boxing analyst and owner of Eric Donovan's Boxercise & Fitness.

He is an advocate of mental and physical health and wellbeing Eric will talk to students about the importance of fitness, healthy lifestyle and positive mental health.

He will discuss his own personal development and motivation in relation to his boxing career and how looking after your mental health is critical to success. He will reflect on his own journey from amateur to professional boxing, the difficulties he has overcome, and how important character and resilience are in charting your own path.

**Workshop length:
approx 60 minutes;
2 workshops per day**

**Naas: Wed 4th March 2020
Leixlip: Thurs 5th March 2020
Celbridge: Fri 6th March 2020**

To book these workshops for your class please contact your local Library.

Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



One Book, One Year Literacy Project

The One Book, One Year Literacy Project includes new and enduringly popular titles for the whole year to read.

The library service will have approx 120 copies of each of the titles to lend to the schools who wish to take part. Students, teachers and their parents and families are encouraged to read the book together. As part of the project schools can organise art, creative writing and history projects where applicable based on the themes examined in the book to take place over the 6 – 8 weeks.

Some titles may have films based on the novel that can be shown in the library.

Titles Available for 2019/2020

Brooklyn by Colm Tóibín

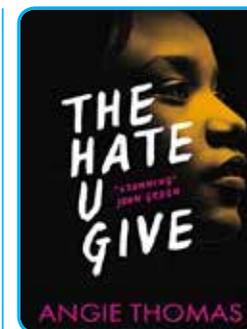
Follows the story of Eilis Lacey who leaves 1950s Ireland and emigrates to New York and the resulting dilemma she is faced with – a choice between duty and one great love.

Room by Emma Donoghue

Is the story of a five-year-old called Jack, who lives in a single room with his Ma and has never been outside. When he turns five, he starts to ask questions, and his mother reveals to him that there is a world beyond the walls.

Hidden Figures by Margot Lee Shetterly

Set amid the civil rights movement, the never-before-told true story of NASA's African-American female mathematicians who played a crucial role in America's space program.



The Hate You Give by Angie Thomas

Sixteen-year-old Starr's world is shattered when she witnesses the fatal shooting of her childhood best friend Khalil at the hands of a police officer. Khalil was unarmed.

The Great Gatsby by F. Scott Fitzgerald

The classic novel of the American Jazz Age.

DVDs of the movie adaptations may also be available to watch in the library or to borrow and view in school.

**Books can be borrowed by a school on a block loan from
September – November
December – February
March – May**

Providing the titles are available schools can participate as often as they wish. Titles will be provided on a first come, first served basis.

We ask that teachers ensure the books are returned within this time frame to allow other schools to participate in this literacy project.

Programme for Senior Cycle Students



Support for the Special Topic in History

with Mario Corrigan

Local Studies Executive Librarian, Kildare Library Service, author and local historian.

Seminar for History, Leaving Certificate Research Special Topic

As part of the modern revised Leaving Certificate history students have the opportunity to undertake a research study in conjunction with their regular examination accounting for 20% of their total marks.

All Leaving Certificate and Fifth Year History Students are invited to a History seminar during school hours in their local library to help prepare for their special topic.

It is an ideal opportunity for students to learn valuable tips on how to create a successful project with experienced speakers on hand including, Mario Corrigan and James Durney.

The emphasis of the seminar this year is on interaction with a chance for students to ask questions and discuss problems they might encounter in choosing and preparing their topic on a one-to-one basis.

To book these workshops for your class please contact your local Library. Workshops will take place in the library or as an outreach event in the school, to be agreed by the school, the library, and the facilitator.



Raidió Rí-Rá Roadshow

with Conradh na Gaeilge

Raidió Rí-Rá is a chart-music station that broadcasts completely through Irish. We play all the hits from the charts and we have the latest pop, sports and movie news. You can listen to Raidió Rí-Rá 24/7 online at www.rrr.ie, on DAB or you can download our app for free.

What is the Raidió Rí-Rá Roadshow?

The Raidió Rí-Rá roadshow gives students the opportunity to learn and practice radio and television skills. Students will prepare and record radio shows and will conduct interviews in front of a television camera. The best of the radio shows will be aired on Raidió Rí-Rá and the best of the television segments will be available on our website at www.rrr.ie

The workshop lasts 90 minutes. All that we need is a quiet room in your school. If you want to book two workshops, one workshop can be organised before lunch agus the second workshop can be organised for after lunch and depending on the school timetable.

How many students?

Up to 15 students can attend the workshop. Places are limited as there is an emphasis on practical work.

What Language?

The Raidió Rí-Rá workshop can be organised completely through Irish or bilingually, depending on the students' level of Irish. All recording will be done through Irish.

Please contact your local library for more details and to book this workshop.



RAIDÍÓ
RÍ-RÁ

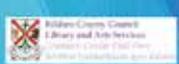
 **Conradh
na Gaeilge**



**FREE eBOOKS, eMAGAZINES, eCOMICS,
MUSIC LESSONS, LANGUAGE COURSES
& MORE!**

Kildare County Library Service will give
eServices workshops on request.

Please email libraryservicesinfo@kildarecoco.ie
for more information.





Kildare Library and Arts Service Headquarters.
Riverbank Arts Centre, Main Street, Newbridge, Co. Kildare.

T: (045) 431 109 / 486 F: (045) 432 490 E: colibrary@kildarecoco.ie