

Junior Certificate School Programme

Initiatives

2010 - 2011

Junior Certificate School Programme **Initiatives 2010-2011**

Please fill in a separate application form for each initiative that you are applying for, outlining a proposal, reasons for applying for the initiative and projected outcomes, as well as any JCSP statements that the students will undertake as part of the initiative.

Initiative application forms are available online at www.jcsp@iol.ie

The usual practice of retaining receipts for auditing purposes and returning an evaluation will apply to these initiatives.

Closing date for initiative applications is Friday September 10th 2010

All evaluations to be returned before Friday May 13th 2011

JCSP Initiatives 2010-2011

Schools are being offered a broad range of initiatives this year. Initiatives offer schools opportunities to implement or develop various interventions into the formal and nonformal curriculum. In previous years initiatives have proved hugely successful and have led to significant developments within the programme. As a result of participating schools' evaluations and recommendations the wider network of JCSP schools have benefited greatly from the experience and insights gathered and shared. Initiative funding is provided for the organization of educational activities rather than capital expenditure unless specified by JCSP Support Service.

This year we are offering initiatives under the following categories:

- Subject Specific
- Developing the Arts
- General JCSP
- Reading
- Literacy
- Numeracy

Schools are invited to apply for a <u>Christmas Celebration</u> and a maximum of <u>six</u> initiatives in the school year.

All applications are subject to budget availability and receipt of 2009-2010 initiative evaluations.

1 Subject Specific Initiatives

a) Gaeilge **Initiatives:**



- Maidin Gaeilge: The funding will be available for schools to host an Irish morning where students can experience all kinds of activities that encourage the use of the language. This initiative allows the students to engage with Gaeilge Statements 1 and 4. Schools could have a shopping simulation of a village street/shopping centre with a bakery, a shop, a restaurant etc. In preparation for the morning a cross-curricular project could be organised involving a number of subjects such as-Art, Home Economics, Maths, Geography, History and, of course, Gaeilge.
- **Gaeltacht:** The funding can be used to enable JCSP students to visit a Gaeltacht region.
- Bog Earraí: Relevant software/ educational materials could be purchased by the Irish department for use with JCSP students.
- Céilí: Host a ceili with a snack shop "as Gaeilge" and other activities using the medium of Irish. This initiative allows the students to engage with Gaeilge Statements 11 and 4.
- Seanachaí: Bilingual storytelling with an outside storyteller/seanachaí who will introduce the art of storytelling and engage with the students to develop their own stories.
- **Bodhrán/Traditional Instrument:** This initiative brings together Gaeilge and Irish Cultural Studies. The aim of the initiative is to introduce JCSP students to the bodhran/traditional instrument and to playing along to Irish music. Schools can buy a number of bodhrans/instruments and arrange for group lessons locally. Your local branch of Comhaltas Ceoltóirí can supply the names of local teachers. Bodhráns are available from music shops around the country.

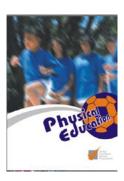


Gaeilge Camera Initiative: This initiative will provide schools with an opportunity to purchase a digital camera. With this initiative, schools can use the students' photographs to generate interest in project work in Gaeilge. It is anticipated that schools will exhibit the students' completed work at Make a Book 2010.

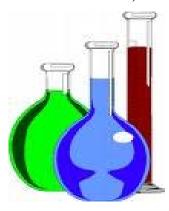
b) Physical Education Initiative:

This initiative is to encourage schools to participate in Adventure

Activities and complete statement 8 in Physical Education.



c) Science Initiative:



This initiative focuses on the development of creative approaches to the teaching of Science to JCSP students in conjunction with JCSP science statements. The new Science syllabus encourages experiential learning. The JCSP science statements have been developed to coincide with the new syllabus. Many innovative projects have been undertaken in schools due to participation in this initiative e.g Rocket Launch, Science Bus, Local Habitat study etc

d) Modern Languages Initiative:



This initiative is to support activities that encourage the use of the language. For example: a shopping simulation with a bakery, a shop, a restaurant, etc. A cross-curricular project involving the Art, Home Economics, Maths, Geography, History, and the Modern Language departments among others to be involved in preparing for the simulation of a morning in a European high street/village. This initiative allows the students to engage with Modern European Language statements 1,2 and 3.

Modern Language Relevant Software /Educational Materials:

Relevant software/ educational materials could be purchased by the Modern Languages department for use with JCSP students.

Subscription to a Modern Language magazine:

A subscription to a simple language magazine for each JCSP student could be purchased. The beginner level magazines by Mary Glasgow magazines are: ALLONS-Y, DAS RAD and QUE TAL. Group subscriptions includes 6 issues a year, teacher notes, audiocassettes and poster set.

Linguascope:

Subvention could also be made available to subscribe to the website **linguascope** and to purchase and use many of their exciting resources for use with the JCSP students. We hope eventually to put together a resource pack where we will ask participating modern language teachers to advice us on the appropriateness' of these materials and the usefulness of this site for the teaching of JCSP students.

Modern Language Camera Initiative:

This initiative will provide schools with an opportunity to purchase a digital camera. With this initiative schools can use the students' photographs to generate interest in project work in a Modern Language. It is anticipated that schools will exhibit the students' completed work at Make a Book 2010.

e) Field Trip Initiative:



This initiative is to enable students to work on a field trip statement in ESS, Geography, History or Science, make the field trip and achieve the relevant Statement.

f) English; Pen pal:

Written communication between pen pals can provide a rationale for letter writing. This initiative encourages schools to link/ twin with JCSP students in another school. Letters can be prepared in class and forwarded to their pen pals via post or email. Teachers can refer to English Statement No 8 and the new Letter Writing student workbook to assist in their planning of this initiative. It is anticipated that this will be a short-term intervention and perhaps consideration should be given to the number of letters that your students write.



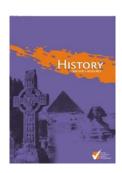
English Camera Initiative:



This initiative will provide schools with an opportunity to purchase a digital camera. With this initiative schools can use the students' photographs to generate interest in project work in English. It is anticipated that schools will exhibit the students' completed work at Make a Book 2010.

g) History:

This initiative will provide opportunities for schools to develop creative strategies or develop resources around the teaching of History. Students are afforded opportunities to complete history statements in conjunction with this initiative.



h) Geography:

This initiative will provide opportunities for schools to develop creative strategies or develop resources around the teaching of Geography Students are afforded opportunities to complete geography statements in conjunction with this initiative.



Environmental and Social Studies

This initiative will provide opportunities for schools to develop creative strategies or develop resources around the teaching of one of ESS Students are afforded opportunities to complete ESS statements in conjunction with this initiative.

j) Home Economics:

This initiative will provide opportunities for schools to develop creative strategies around the teaching of Home Economics. Students are afforded opportunities to undertake relevant subject statements in this area and to link with a range of cross- curricular statements also.



k) Materials Technology Wood:



This initiative will provide opportunities for schools to develop creative strategies around the teaching of Material Technology Wood. Students are afforded opportunities to undertake relevant subject statements in this area and to link with a range of cross-curricular statements also.

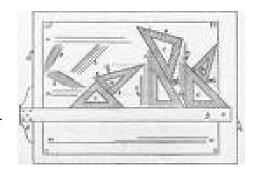
1) Materials Technology Metal:

This initiative will provide opportunities for schools to develop creative strategies around the teaching of Material Technology Metal. Students are afforded opportunities to undertake relevant subject statements in this area and to link with a range of cross-curricular statements also.



m) Technical Graphics:

This initiative will provide opportunities for schools to develop creative strategies around the teaching of one of Technical Graphics. Students are afforded opportunities to undertake relevant subject statements in this area and to link with a range of cross-curricular statements also.



n) Subject Topic Boxes:

With this initiative schools have the opportunity to source and purchase topic books (excluding Text Books) and resources related to their individual subject areas. This will be relevant to all subjects e.g., Materials Technology Wood, Home Economics, History, Geography, Religion etc



o) Home Economics: Celebrity Chef

The funding for this initiative will provide schools with an opportunity to link with a local 'Celebrity Chef'. This initiative will introduce an imaginative and innovative dimension to cooking for JCSP students.

2 Developing the Arts Initiatives

a) Dance Initiative:



This initiative aims to promote the area of dance. Schools look to local or regional dance groups who offer workshops to schools in areas such as performance, improvisation, mime, clowning, dance and movement. This initiative allows the students to engage with Physical Education statement 5.

b) Drama Initiative:

This initiative aims to promote the area of drama. Schools look to local or regional drama groups who offer workshops to schools in areas such as performance, improvisation, mime, clowning, and movement.



c) Music Initiative:

This initiative aims to promote the area of music. Schools look to local or regional music groups who offer workshops to schools in areas such as performance, improvisation.

d) Trip to an Art Gallery:

This educational trip will provide a valuable visual experience for the students. This initiative aims to enrich the students' artistic and aesthetic education in a stimulating and inspiring environment where they are allowed to interact with and respond to works of art. Students are afforded an opportunity to complete Art statement 6, Trip to the Art Gallery

e) Samba Music in a Cross-Curricular Initiative:



The overall aim of this initiative will be to train a group of students to be able to perform Brazilian Samba Music. As part of the initiative schools involve participating students in a cross-curricular project related to Brazil and/ or carnival. Students also:

- Learn about the history of Samba Music in Brazil and Europe
- Develop technical skills in playing the instruments
- Develop an understanding of the different percussion instruments involved in samba, their names, sounds and the roles they play in the music
- Work as a group to develop at least pieces of music to performance standard
- Investigate the roles of other elements such as voice, movement, costumes etc. in a samba performance
- Discuss and develop performance skills, integrating the different elements to produce a "show"
- Perform what they have learned for their peers and others

f) Artist in the Classroom Initiative:



This programme would particularly focus on creative visual skills development where an artist would work for a short time with a group of JCSP students. The aim would be to produce a piece of work that could then be exhibited or to enhance the student's Make a Book entry. This scheme is based on the idea of a short residency by an artist to a school, working closely with the art teacher and with the same JCSP class or group of students. Many projects have a strong local flavour, in that the artist is local. The thinking behind these residencies is to take a developmental approach towards the teaching of art and to develop approaches, which enable the participants to explore the world of imagination over a longer period of time, in the company of an experienced artist. The participation of the teacher and the development of a working alliance between the art teacher and artist are fundamental to this approach.



3 General JCSP Initiatives:

a) JCSP Student Folder Photographs:

In this initiative co-ordinators will be given an opportunity to purchase a photo printer and cartridges so that JCSP has exclusive use of such equipment. This will add an exciting dimension to student folder work and displays of students' work. This initiative also gives the JCSP coordinators the opportunity to buy the materials needed to support the student folder and enhance the display of work.

b) Christmas Celebration:

This particular initiative enables JCSP students; their parents and teachers to join in a celebration. Students from First, Second and Third year are usually involved. Many schools put on displays of work by the students. This can be a selection of their work from the first term or a specific project i.e. Christmas. It can also be the culminating event of a crosscurricular project, and /or a display of student work where parents and teachers are invited to acknowledge and celebrate the students' achievements.

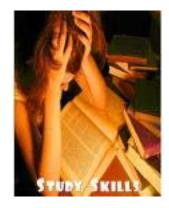


c) Twinning with another school:

In this initiative schools will create a short term twinning partnership with another school. Teachers and students will collaborate with their partner school in developing a cross-curricular project.

d) Study Skills Initiative:

With this initiative schools could source suitable providers of materials or could develop their own materials on study skills or transfer programme. A new study skills statement has been developed and will be piloted in conjunction with this initiative. A new booklet to support JCSP study skills is in development and will be available in draft format.





e) Guidance Initiative:

We recently viewed a range of very attractive guidance materials suitable for Junior Cycle students. This initiative will give schools an opportunity to purchase appropriate software and support materials **or** they could develop their own materials for teaching Guidance to JCSP students. Students are afforded an opportunity to complete Career Guidance statement 55.

f) Arts and Crafts Initiative:

This initiative is to encourage the development of creativity through the medium of arts and crafts. The subvention provides schools with the opportunity to purchase a variety of engaging and stimulating materials to augment teaching and learning in a variety of subject areas.



g) Film Making Initiative



This exciting JCSP initiative is in place to invite schools to explore the area of digital film making with the JCSP students. It is hoped that schools will source local expertise in this area and students will be taught some of the techniques involved in filmmaking, perhaps linking with the video statement or an adaptation of it. Dublin schools will be invited to link with Screen Project Film makers. Storyboarding and scriptwriting techniques could be explored in this initiative linking with Make a Book 2010. Many arts groups around the country are involved with film and may provide you with a useful starting point.

h) Chess Initiative:

This initiative will provide schools with an opportunity to teach the game of chess to JCSP students. The funding can be used to purchase chess sets, organise a chess club or to link with other JCSP schools for chess tournaments.



i) Community Service

This initiative is available to schools interested in engaging their JCSP students with a project that involves working in their local community. Schools would be asked to



identify local groups that the students could link with. Students, through brainstorming and discussion, would identify what kind of community service that they would see to be most valuable. Ideally, the activity would support, in some way, a group that is in their local community and the aim is to heighten awareness of the need to support others in our community, to practice the skills needed to offer practical support to such groups and to facilitate the students to give back to their local area.

This new initiative sets out a challenge to our students. All too often they are more than willing to give a hand, to get involved, many eager for the chance to be involved. They enjoy being with their friends and so together they are asked to reflect on what are the needs of their local community, identify some aspect of the local area that could do with a hand. The teachers are asked to facilitate this reflection and support their plan of action.

The programme runs for a number of weeks before they evaluate the results of their work and it culminates with a JCSP celebration ceremony where all participants receive a certificate of participation. Those involved in groups such as Localise will receive an Active Citizenship Certificate. Such a programme is initially run over ten weeks and could act as a catalyst for further community work as groups may decide to continue working after the initial stage.

Some schools may choose to link with The Localise Community Service Learning Programme http://www.localise.ie that is a method of connecting classroom lessons with meaningful service to the community. The programme gives teachers and students a firsthand experience of learning through community service. It fits easily in a classroom setting and it enhances the teaching of JCSP, CSPE, SPHE, RE and Transition Year.

For example, a group of first year secondary school pupils studying CSPE may visit and tidy their local elderly day care centre as part of their action project' or they may decide to fundraise and make gift and cards for local hospitals and charities. The programme benefits the school, the community and the students.

j) Homework



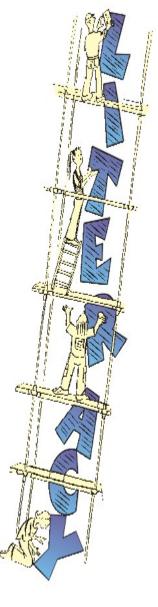
This initiative is in place to support activities that encourage a positive relationship with homework for JCSP students in school. It is hoped that the support allows schools to put in place strategies that enable students fully understand the homework given and can complete it through scaffolded exercises. Some might use graphic organizers, Writing frames, DART activities (Directed Activities Related to Text) such as Cloze exercises, prediction, sequencing, labeling exercises, classification etc. It could also build on the keyword strategy. The use of summarizing and study strategies could also be employed. In other schools a fresh look at the use of the journal to support and track successful homework practices may become the focus. You may wish to concentrate on a small number of subjects or have a strategy that spans all subjects for a specified period. Clarity and structure for doing homework may also be supported by allowing some facility in school to begin homework, ideally providing some supports initially. It is hoped that the successful strategies could be shared with the network of schools. The subvention is available to buy appropriate materials to support homework and for a celebration of the success of the initiative with the JCSP students.

Specific Literacy and Numeracy Interventions

Many of these literacy and numeracy initiatives have a research element where teachers are asked to pre and post test students, as well as administer a questionnaire before and on completion of the short-term intervention.

Initiative funding for Literacy Interventions is allocated in two phases:

- (1) Initial initiative set-up
- (2) Supplementary top-up for each subsequent year



Reading Interventions

a) 'Who Wants to be a Word Millionaire?' Initiative:

This is a short-term reading intervention which challenges a class group of JCSP students to engage in recreational reading, at home with the support of their parents, and to collectively read a total of one million words over a six-week period. The following support materials are provided to schools: teacher guidelines, "Who Wants to be a Millionaire "achievement certificates and "Who Wants to be Word Millionaire" wall charts for entering and tracking the cumulative totals of words read to date. Students are afforded an opportunity to complete statements CC53 and 54 in conjunction with this initiative.



b) "Who Wants to be a Word Millionaire?" Top Up Initiative: Schools that participated in and completed the 'Who Wants to be a Word Millionaire? Initiative last year, can apply for this **supplementary top-up** funding to support the running of this initiative again during the current school year and to enable schools to acquire additional reading materials for the initiative. Students are afforded an opportunity to complete statements CC53 and 54 in conjunction with this initiative.



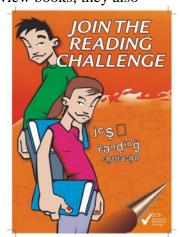
c) Reading Challenge Initiative

Reading Challenge is a short-term reading intervention, developed by a JCSP school co-ordinator. Students are challenged to read a book a week for six weeks. Parental involvement is an element of this intervention. Reading Challenge motivates students to read and review books; they also

track their reading and are awarded for successfully meeting the reading challenge. The following support materials are provided to schools:

- "Reading Challenge" teacher guidelines
- Students book review "Reading Challenge" booklet
- Reading Challenge student achievement certificate
- Reading Challenge bookmarks
- Reading Challenge wall poster

Students are afforded an opportunity to complete statements CC52 and 54 in conjunction with this initiative.



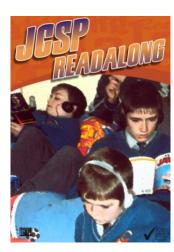
Reading Challenge Top Up Initiative:

Reading Challenge Top Up offers schools funding to purchase more books for a new reading challenge project which is **already up and running** but needs to be restocked. Students are afforded an opportunity to complete statements CC52 and 54 in conjunction with this initiative.

d) Read along /Playaway Initiative



Read along is a short-term reading intervention where students read while listening to the book being read on tape or CD. Students can also review the books and track their reading. After completing a six- week readalong programme



students are awarded for their achievement. The following support materials are provided to schools:

- Teacher Guidelines for Readalong
- Information on Audiobooks and Suppliers
- Reading Project Achievement Certificate
- A variety of bookmark

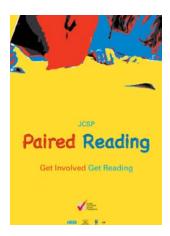
A new Readalong statement has been developed and will be piloted in conjunction with this initiative

Readalong Top Up:

Readalong Top Up offers schools funding to purchase additional books on Tape/CD for their readalong project that is already up and running but needs to be restocked. A new Readalong statement has been developed and will be piloted in conjunction with this initiative

e) Paired Reading Initiative:

Paired reading is a short-team reading intervention. A tutor supports student reading. Paired Reading runs three to four times a week for six weeks. A Paired Reading Initiative can work where JCSP students act as tutors to a primary school class or senior cycle students are reading tutors for a JCSP class or parents work as tutors with JCSP students. Students are awarded for successfully taking part in this reading project. The following support materials are provided to schools:



- Paired Reading teacher guidelines
- Paired Reading tutor training video "Everybody Reads"
- Paired Reading student achievement certificate
- A variety of bookmarks

Students are afforded an opportunity to complete statements CC51 and 54 in conjunction with this initiative.

Paired Reading Top Up:

Paired Reading Top Up offers schools funding to purchase more books for their paired reading project which is already up and running but needs to be restocked. . Students are afforded an opportunity to complete statements CC51 and 54 in conjunction with this initiative.

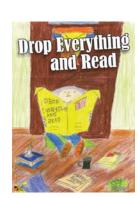


(f) Reading Aloud Challenge

This is a reading challenge to encourage fluency in reading. It allows students to practice reading different types of text and to be facilitated with an audience once they are comfortable and ready for a recital. Ideally, the school could introduce some level of competition or a mechanism of awarding merits to students who make good progress. This initiative provides funds for materials and for a celebration.

(g) Drop Everything and Read (DEAR):

This is a great way of promoting reading across the whole school or year group. The idea is that at a set time everyday for a week <u>everyone</u> stops what they are doing and reads for fifteen minutes. It is a shared experience, gets people talking about books and reading while conveying a strong message that the school believes in reading. Students read, principals read, teachers in the staff room read, phones are taken off the hook and secretaries read, the caretaker reads and visitors to the school are offered books or magazines to look through.



This initiative can be used to organise boxes of books, magazines and newspapers per class as well as one for the staff room and office.



Drop Everything and Read Top-up:

Schools that participated in and completed the 'Drop Everything and Read' Initiative last year, can apply for this **supplementary top- up** funding to support the running of this initiative again during the current school year and to enable schools to acquire additional reading materials for the initiative.

(h) The Literacy Medley



The Literacy Medley is a reading initiative targeting first year students. It is built on the best practice emerging from schools. Many schools are already running a number of reading initiatives with a year group. So this initiative asks that you put together a medley of existing JCSP Reading initiatives to form a full first year reading programme. It is envisaged that at least one JCSP reading initiative is implemented with the chosen group each term. Schools applying for this initiative are invited to choose three reading initiatives from the suite of JCSP reading initiatives. In order to ensure sustained interest in reading, enhanced funding is available for this initiative to support the purchase o f age appropriate reading materials This may supplement your JCSP reading Corner if you have one or help to put one in place if you do not have one yet.

This initiative is not a new one, rather a way of structuring your reading initiatives to maximize the benefit to your students. This initiative seeks to investigate the impact of a planned and sustained approach to improving reading. A research dimension is an integral component of this initiative, which necessitates pre and post testing of the target group (tests supplied by JCSP Support Service) and the maintenance of an initiative log for the duration of the initiative. Students are not tested at the end of each initiative but only at the beginning of the year and post tested at the end. You will no doubt see the benefits of actively sustaining reading throughout the whole of first year.



Literacy Initiatives 5

a) Reading Programme in the English Classroom initiative:

For this initiative, schools are asked to consider the most appropriate reading laboratory e.g. SRA and use it outside of the learning support context with a JCSP class group. It is envisaged that schools would run a six-week programme. Using a reading laboratory resource, aimed at accelerating reading and providing students with a regular opportunity to read at their own level and track their progress. Schools are requested to select first year JCSP students to participate in this initiative and to implement pre and post testing and a student reading survey.

b) Keyword Initiative:

A JCSP co-ordinator, developed this intervention. Students are challenged to learn keywords and keyspellings across subject

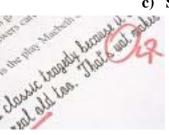
areas over a six-week period. Parental involvement is an element of this intervention. Materials are available to support the initiative:

- Keyword notebooks
- Keyword wall charts
- Keyword folder inserts
- Keyword wall magnets
- Keyword bookmarks
- Key spelling bookmarks

An outline of the programme will be provided to participating schools



Spelling Challenge:



This initiative is aimed at subject teachers interested in improving the spelling of key vocabulary offering the students a challenge in order to motivate the learning process. Spelling journals are available for the challenge



d) Author in Residence Initiative:

This programme would particularly focus on creative writing skills development where an author would work for a period of time with a group of JCSP students. The aim would be to produce a piece of work that could then be exhibited as part of the Make a Book exhibition. Schools could link with Poetry Ireland Writers in Schools Residencies Scheme. This scheme is based on the idea of a short residency by a writer to a school, working closely with one teacher and with the same JCSP class or group of students. Many projects have a strong local flavour, in that the writer is local. The thinking behind these residencies is to take a more Developmental approach towards the teaching of literature and to develop approaches, which enable the participants to explore the world of imagination over a longer period, in the company of an experienced writer. The participation of a key teacher and the development of a working alliance between the teacher and writer are fundamental to this approach.

e) Storytelling Initiative:



Sharing and creating a common experience in storytelling aids in the development of oral language patterns and listening skills. Students need a wide experience with spoken language, if they are to achieve success in reading. This initiative provides funding to engage an outside storyteller to introduce the JCSP students to the art of storytelling. This initiative could also be part of a wider project involving students in creating and telling their own stories. The recordings of student stories could be entered for Make a Book.

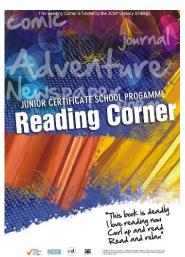
f) Primary Picture Books

This initiative is based on a very successful project in O Fiaich College, Louth. JCSP students link with a primary school; class and choose an appropriate picture book to read with the students. The students are prepared to visit the primary school and each student is assigned a reading partner to whom they read the book. On



completion, each student presents the book to his or her reading partner.

g) Reading Corners Initiative:



Reading is an essential component of all subject areas so why not make it a visible component as well. To instill in students an awareness of the importance of reading, classrooms can provide an environment in which reading is clearly valued. This initiative can be used to create a classroom reading corner with shelves that have books on a variety of topics, targeting a range of reading levels and provide a wide range of genres, both fiction and non-fiction, including such reference books as dictionaries, thesauruses, and encyclopedias etc. Beanbags and walkmans could also be a feature of the classroom-reading corner.





h) Digital Storytelling and oral language development:

Everyone has a story to tell. Digital storytelling revolves around the idea of combining telling stories with any of a variety of available multimedia tools. Digital stories are short films made by students using computers and photographs, drawings, sounds etc. The short film/video can be created by an individual or group of students. Check out these websites for more information on digital storytelling:

- http://www.bbc.co.uk/tellinglives/
- http://www.storycenter.org/principles.html
- http://www.coe.uh.edu/digital-storytelling/getting started.htm
- http://electronicportfolios.com/digistory/
- http://microsoft.com/downloads for free download of Microsoft Photo Story 3, an easy to use package for digital storytelling

Book Review Initiative

Schools are invited to apply for this initiative where they will be supplied with book tokens for each student in their class and asked to bring the students on a trip to a book shop to purchase books that they will read, discuss and record their book reviews in their book review booklets also supplied through this initiative. Please indicate the number of students in your class on your application for this initiative.



j) School Based Literacy Initiative:

This initiative will allow schools to come up with their own imaginative response to the literacy difficulties that they are encountering among their students. Schools are asked to document the projects and evaluate its success.



k) Calligraphy/Penmanship Initiative:

This initiative focuses on developing the art of penmanship and enhancing the student's written work. The funding for this initiative can be used to purchase calligraphy sets or calligraphy lessons for the students.



The aim would be to produce a piece of work that could then be exhibited or to enhance the student's Make a Book entry.

JCSP Newsletter or Yearbook:

The JCSP year is always an exciting and eventful one and what better way to capture all the activities and achievements than in a newsletter or yearbook. The subvention for this initiative will provide coordinators with funds to produce such a newsletter or yearbook. The aim would be to produce a piece of work that could then be exhibited or to enhance the student's Make a Book entry.

m) Dictionary Initiative

This initiative provides schools with the opportunity to investigate the level of impact that planned, strategic and focused dictionarywork can have on enhancing the teaching and learning environment and on improving the literacy skills and competencies of JCSP students. This initiative requires schools to plan and implement a cross-curricular dictionary project, involving several subject areas. Each participating school will be provided with funding to purchase a class set of age-appropriate dictionaries and to celebrate student achievement and successes at the termination of the initiative.



n) Debating



Here speaking skills are the focus with student being introduced to the skills involved in debating. Often JCSP students do not get the opportunity to be part of the school debating team so here is their chance. We offer you the opportunity to twin with other local JCSP school/s and engage in a debating competition. The funding is in place to provide support to allow student to travel to another location as well as a celebration.

0) Literacy in your classroom

This initiative is in place to support a subject teacher who wants to incorporate some literacy strategies into their classroom. The strategies include:

- Fluency Exercises
- Keywords

- KWL
- **Anticipation Charts**
- DARTS (Directed Activities Towards Text) such as
- Cloze exercises
- Prediction
- Sequencing
- Labeling Text exercises
- Classification
- Odd Man Out
- Labeling diagrams etc.
- Writing Frames
- Key Spelling Strategy
- Use of Graphic Organisers/ Mind Mapping/ Study Skills
- Reading Strategy such as SQ3R / Skim / Scan
- Time For Reading

The subvention is available to purchase additional materials to support the implementation of such strategies with the JCSP students and to plot the impact of the strategy on literacy improvement in your subject as well as to celebrate the success of the initiative with the JCSP students.

p) EBooks



Here schools are invited to use a class set of eBooks with their JCSP Students and evaluate their usefulness in improving literacy levels and motivation.



Numeracy Initiatives 6

This suite of numeracy initiatives is an important strand of the JCSP Numeracy Strategy. Participating schools may decide to use these initiatives to plan, develop and support the experiential approaches and active learning methodologies advocated in the JCSP Numeracy Strategy and in Project Maths

a) Paired Maths initiative:

This initiative provides opportunities for participating schools to plan and develop a framework for linking Fifth Year/Transition Year students with JCSP students in order to support the development and enhancement of mathematical and numerical competencies among JCSP students. A research dimension is included in this initiative, which necessitates pre and post testing and the maintenance of a project journal throughout the duration of the initiative.



b) Maths Games Initiative:

This initiative provides opportunities for teachers to source and acquire age-appropriate maths games and/ or maths activity packs and to use these resources to support the development of mathematical and numerical understanding among JCSP students. Teachers may also opt to plan, construct and develop their own maths games and activity packs.

c) Make Your Own Opoly Initiative:

By using and adapting the "Make Your Own Opoly" starter pack (which is based on the "Monopoly" board game) teachers can construct and develop their own personalized, contextualized and localized board game to generate interest in Maths and Numeracy among JCSP students and to enhance the students' understanding of maths and Numeracy.



Participating schools will be provided with funding to purchase "Make Your Own Opoly" starter pack (which includes guidelines) and will also receive the Make Your Own Opoly Workbook.

d) Cross Aged Paired Maths Initiative:

Schools participating in this initiative will monitor and investigate the learning opportunities through the establishment and implementation of a cross-aged paired maths programme, which involves the "pairing" of second year JCSP students with second class primary school students. The JCSP students will perform the role of peer tutors to the younger students.

e) School Based Numeracy Initiative:

Piaget (1965) states that many second level students still need to be provided with opportunities to engage with suitable experiential resources and supports to consolidate improve and expand their understanding of mathematics and Numeracy. This JCSP Numeracy Initiative enables schools to acquire age- appropriate experiential resources and games in mathematics and Numeracy and to use these materials to develop creative approaches to the teaching of mathematics and Numeracy to JCSP students. A research dimension is included in this initiative, which necessitates pre and post testing and the maintenance of a project journal throughout the duration of the initiative.



f) Flashmaster Maths Initiative:

Students who have struggled to master their tables might welcome a fresh approach; and so might their teachers. This initiative will introduce a new piece of Maths equipment that has been used successfully in the USA for a number of years. The Flashmaster is a handheld device that looks rather like a calculator but does



much more. It allows students to practice their maths facts-Multiplication Tables, Division Tables Addition Tables AND Subtraction tables — in a fun way. Students can set goals for speed and accuracy at different levels in any of the 4 table areas. Teachers can monitor and customize the Flashmaster to practice particular skills or revisit special problem areas. The Flashmaster can be set to "remember" the areas that cause difficulty. With a class set a Tables Challenge or Maths Facts Challenge could be set once students have gained confidence in using the Flashmaster. Pre and post testing is not required, as the device, records the progress and class record sheets will accompany the initiative.

g) Number Millionaire Initiative

Number Millionaire is a numeracy quiz where individual students (contestants) are challenged to identify the correct answer to twelve arithmetical questions. Each quiz question has a choice of four answers attached; three of the answers are incorrect. The student tries to identify the correct answer by performing mental computation and / or deduction. Whenever a student is unsure of the correct answer, he / she can avail of the support provided by the four Lifelines (50:50, Ask a Friend, Use a Friend, Ask the Audience) to arrive at the



correct answer. The quiz is usually planned and structured as an individualised activity, involving one contestant at a time, but can also be implemented as a paired or collaborative activity involving two or more students. Participating schools are provided with two Teacher Resource Manuals (questions and answers) and a Number Millionaire Thermometer poster.

(h) Maths Laboratory Initiative:

This initiative will provide schools with the opportunity to investigate the effectiveness of the Maths Laboratory in developing enhanced mathematical and numerical understanding



among participating JCSP students. The Maths Laboratory contains a suite of standardised, graded, colour-coded and differentiated workcards. The individual needs and existing knowledge and competency levels of the individual student determine and indicate the specific and most appropriate learning route to be taken through the laboratory assignments. Parker (2000) states that the Maths Laboratory provides schools with a "flexible and systematic programme that can be easily implemented to fit into a variety of school calendars and schedules".

(i) Handheld Gaming Device

This initiative allows a teacher to purchase handheld gaming devices and accompanying maths software to support numeracy development. The teacher is asked to explore and choose the most suitable handheld device on available on the market and then choose the most suitable software. You are invited to try out 2 pieces of software. Titles include Challenge me Maths Workout, Personal Trainer Maths, Brain Age Express Maths, Maths Play, Maths Blaster etc. The teacher is invited to buy a class set and use them with their JCSP students. They are required as part of the initiative to evaluate the impact of the activity as well as the software chosen. Happy Gaming!!

