



INTERNATIONAL
PRIMARY
CURRICULUM

Welcome to the IPC



**GREAT
LEARNING
GREAT
TEACHING
GREAT
FUN**

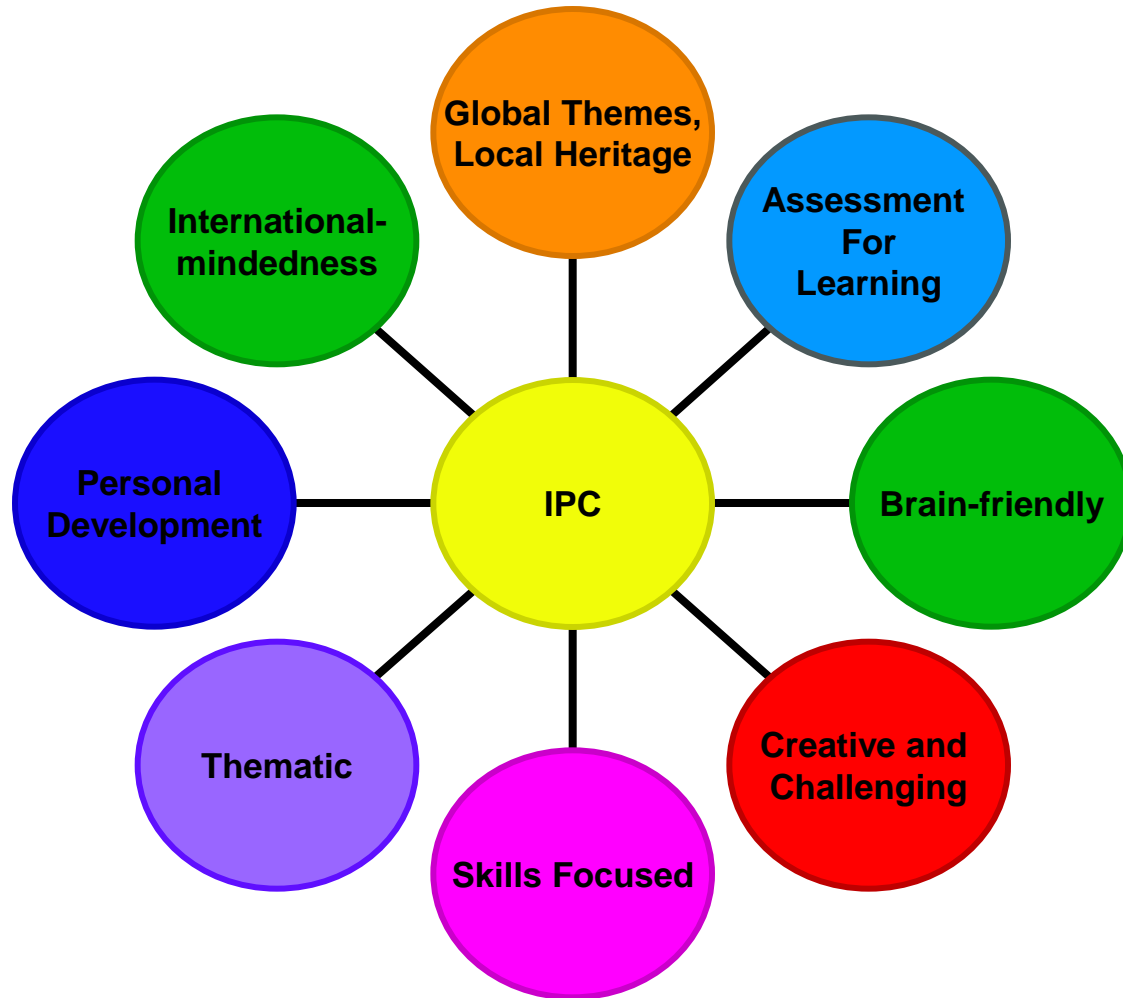
The International Primary Curriculum

The International Primary Curriculum (IPC) is an internationally-minded, thematic, cross-curricular and rigorous teaching structure used in over 50 countries.

The International Primary Curriculum

- ✓ An international, up to date, comprehensive and future oriented curriculum programme
- ✓ Aimed at primary aged children (3-12) growing up in the 21st Century
- ✓ It nurtures a love of learning and encourages the necessary key skills and personal qualities

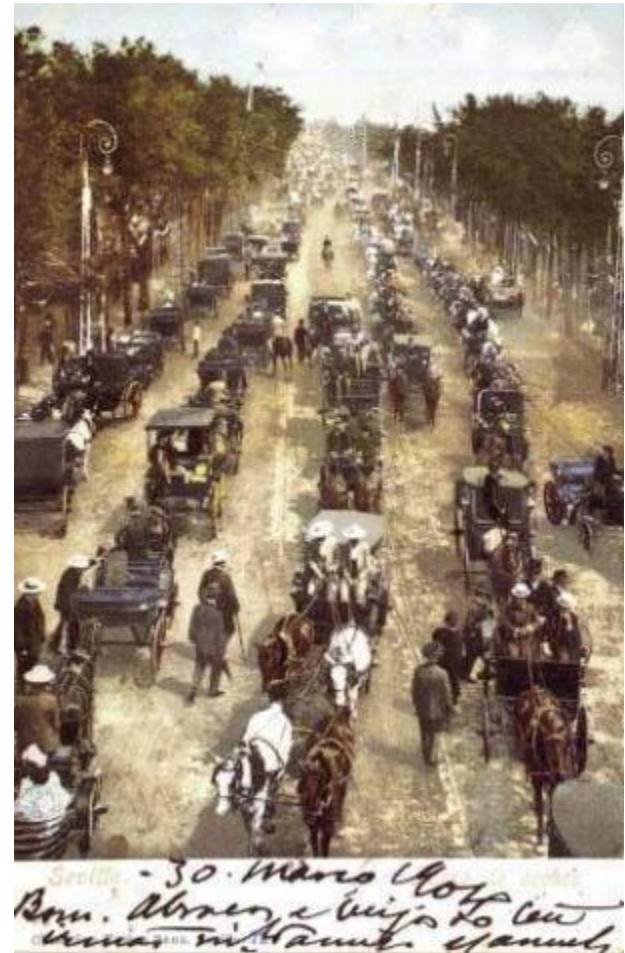
A 21st Century Curriculum



Why our children need the IPC?

1. Work is changing

The muscle economy is being replaced by the knowledge economy



Why our children need the IPC?

2. Careers are changing

Lifelong careers are giving way to a portfolio of jobs



Why our children need the IPC?

3. The world is changing

- ✓ National boundaries are diminishing
- ✓ Internationalism is here
- ✓ International understanding is vital



Why our children need the IPC?

4. Education is changing

- ✓ National Curricula
- ✓ International Curricula
- ✓ New research into how we learn



New ways of Learning

- ✓ Multiple intelligences
- ✓ Brain research
- ✓ Emotions in learning
- ✓ Memory and learning styles



Multiple Intelligences (MI)

- ✓ Howard Gardner
- ✓ Harvard Graduate School of Education
- ✓ Professor of Neurology
- ✓ 1984 – “Testing intelligence without IQ tests”
- ✓ MI Theory



Multiple Intelligences (MI)

- ✓ Howard Gardner – we need to broaden our notion of what can be considered intelligence
- ✓ The eight intelligences

Language - linguistic, musical

Personal - interpersonal, intrapersonal

Object - kinesthetic, logical, visual,
naturalist

Isn't anything staying the same?

- ✓ Core values
- ✓ Honesty
- ✓ Respect
- ✓ Cooperation
- ✓ Sharing



The IPC and the brain-friendly learning

- ✓ Reflected in methodology and structure
- ✓ How units are organised
- ✓ Underlies all activities
- ✓ Clear use of BFL approaches
- ✓ Learning units

Learning about Learning

Right cerebral hemisphere
Longitudinal fissure divides left and right hemispheres of cerebrum

Left cerebral hemisphere

Gyri - Ridge on surface of the cerebrum

Sulci - Groove in the cerebrum

The brain can be split in to three parts, the cerebrum, which controls thoughts, the cerebellum, which controls your movement and the brain stem, which controls vital functions like blinking, breathing and heart rate.

The cerebral cortex allows you to think and make sense of the things you can see, hear, and smell. It is the outer layer of the cerebrum.

White matter - Inner brain section connecting all parts of the brain together

Grey matter - Outer brain section where brain functions take place

Skull

Brain bone

Left half of brain - Also called the left cerebral hemisphere

The brain stem is in the lowest part of your brain. It carries messages from different parts of your brain to your spinal cord. The brain stem connects with nerves in your body.

Cerebrum

Lateral sulcus - Groove in the cerebrum

Brain stem

Pons

Medulla oblongata

Cerebellum

Spinal cord

Sensory neurons collect information from the body and send it to the central nervous system in the brain. The interneurons form a path between the sensory and motor neurons. Motor neurons carry messages from central nervous system to organs eg: muscles which then move.

Excellent work!

So, the challenge for schools is...

...to produce a 21st Century curriculum which extends knowledge, skills and understanding, develops personal attributes and supports an international perspective in a way that responds to revised ideas about learning.

The IPC Learning Goals

- ✓ Define as clearly as possible what the vast majority of children are expected to learn

- ✓ 3 types
 - Subject
 - Personal
 - International

The IPC Learning Goals

- ✓ Early Years – 3 to 5 years
- ✓ Milepost 1 – 5 to 7 years
- ✓ Milepost 2 – 7 to 9 years
- ✓ Milepost 3 – 9 to 12 years



The IPC Learning Goals

- ✓ Knowledge

Children will know

- ✓ Skills

Children will be able to...

- ✓ Understanding

Children will understand....



Subject Goals

- ✓ Art
- ✓ Geography
- ✓ History
- ✓ ICT
- ✓ Language Arts
- ✓ Mathematics
- ✓ Music
- ⊕ PE
- ⊕ Science
- ⊕ Society
- ⊕ Technology
- ⊕ Additional Language

Personal Goals

- ✓ Enquiry
- ✓ Adaptability
- ✓ Resilience
- ✓ Morality
- ✓ Communication
- ✓ Thoughtfulness
- ✓ Cooperation
- ✓ Respect

International Goals

- ✓ National
- ✓ International



International Goals

- ✓ Knowledge and understanding beyond own nationality
- ✓ Understanding of the independence and interdependence of people cultures and countries
- ✓ A degree of focus on the host country
- ✓ A degree of focus on the home country

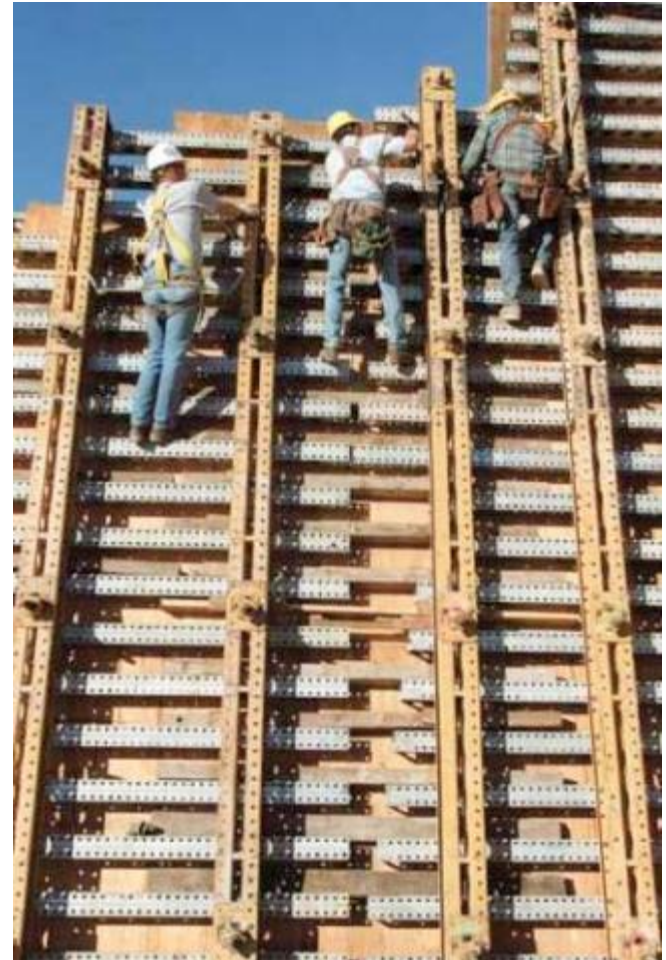


The IPC Units of Work

1. Basic information
2. Learning targets
3. Entry point
4. Knowledge harvest
5. Explaining the theme
6. Big picture
7. Unit activities
8. Resources
9. Parents letters

International Goals

- ✓ Researching activities
- ✓ Recording activities
- ✓ International Activities
- ✓ Extension Activities



Researching and Investigating








Recording work – mathematical logical

- ✓ Holidays Unit
- ✓ Milepost 1

A very neat piece of work.

Holidays

Places I have been on holiday.	Things I take on holiday with me.	Things I have bought on holiday.	Things I do on holiday.	Reasons why people go on holiday.
<p>America France</p> <p><u>Disneyland</u></p> 	<p>^{tennis} Golf bag, book, passport Tickets, top hat, by post Money, Sun cream, sunglasses, watch.</p> 	<p>postcard, hat, sunglasses, watch, watch, ice cream.</p> 	<p>Swimming, walking, shopping, watching, going to a theme park.</p> 	<p>See her, explore, countryside, rest, have friends.</p> 

The Basic Information

- ✓ Duration: 90 minutes
- ✓ An IPC Unit – takes between 5-10 weeks
- ✓ Subjects: Learning, International, Assessment

Entry Point

- ✓ Wow factor
- ✓ Motivation for learning – the hook!
- ✓ 'Inspire learning through passion for subject'
- ✓ 'Make learning enjoyable'



First of all we took a trip to Spain...



Here we all are at the departure lounge. We are waiting for our flight to be announced.



Mrs B checks us in and weighs our luggage.



We wave goodbye from the plane.

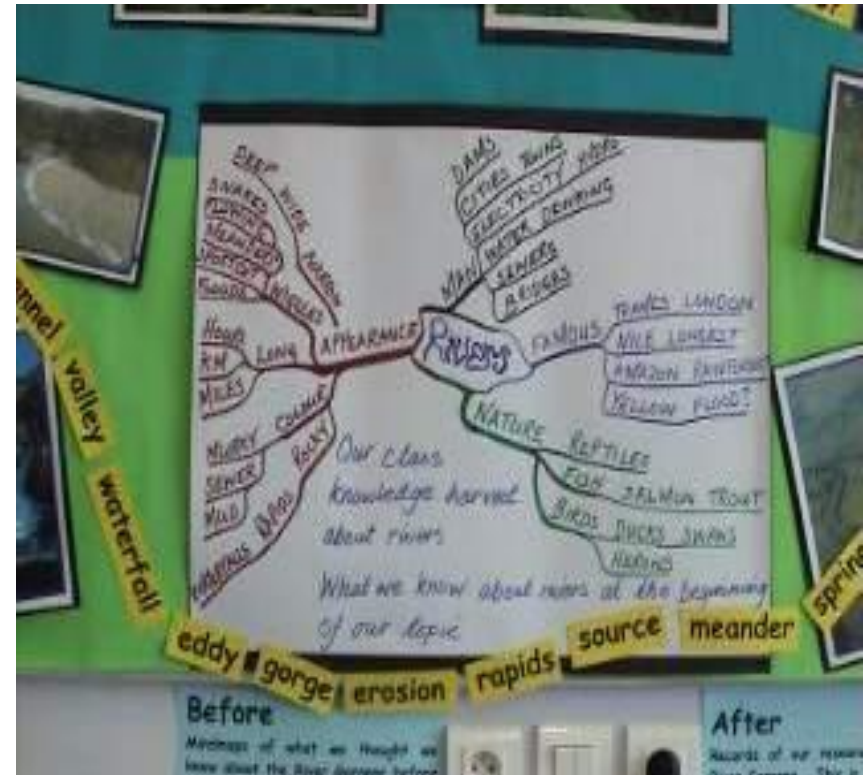
Mrs F greets us from the plane in the arrivals lounge, checking our details and offering Sangria.

Entry Point – Rainforest Unit



The Knowledge Harvest

- ✓ Takes place after the Entry Point
- ✓ What do we already know?
- ✓ Helping to make connections with previous learning



The Knowledge Harvest

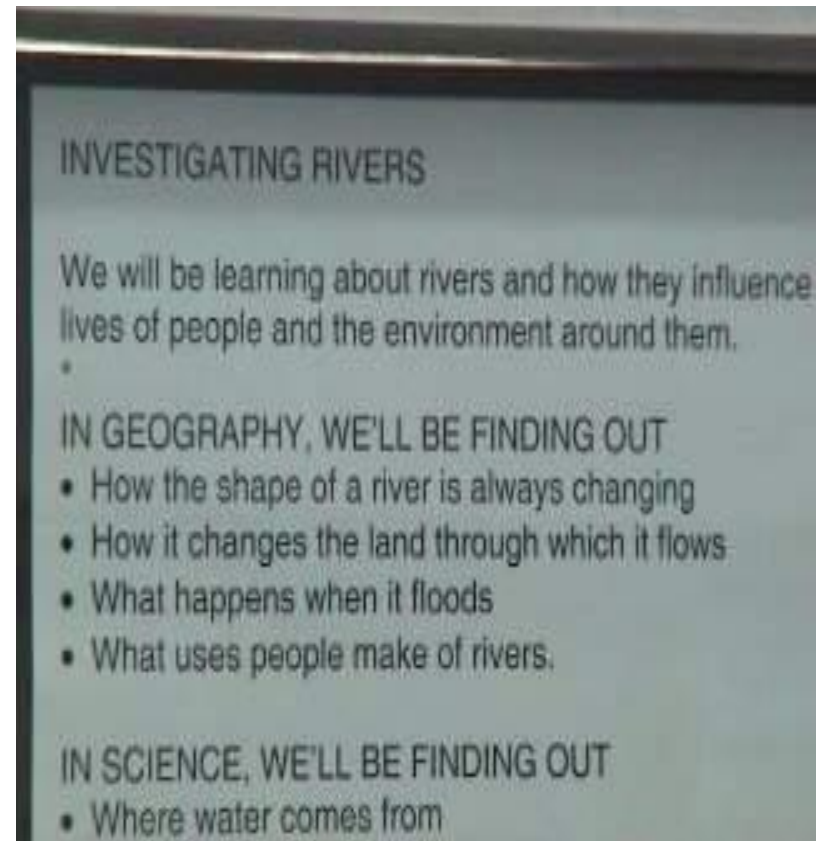


The Knowledge Harvest

- ✓ What do you already know about the IPC?
- ✓ What would we like to know?
- ✓ Discuss with a partner
- ✓ Make connections

Explaining the Theme

- ✓ For teachers and children
- ✓ Giving children the big picture
- ✓ Display
- ✓ Parents letters



'A display for learning'



Campaign for Learning

‘Good schools everywhere are increasingly recognizing the importance of learning how to learn. By using these innovative and well structured units, primary teachers can inspire their pupils to understand and improve their own learning.’

'The IPC provides a comprehensive and ready to use progression of activities, enabling teachers to concentrate on effective facilitating and delivery rather than having to spend time on planning what to do and how to do it. Teachers are freed from the most ongoing, time-consuming and sometimes stressful process.'

Parent information

- ✓ Draft letter to parents
 - ❑ What children are learning
 - ❑ What activities
 - ❑ How you can help / support

IPC Parents – how you can be involved

- ✓ Look at parent's information letter
- ✓ Supply resources from home and host country
- ✓ Respond to requests for help
- ✓ Talk to the children about their learning
- ✓ Remember that children should enjoy learning

Thank you very much

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