Learning to Learn:
Way Forward of Curriculum Development
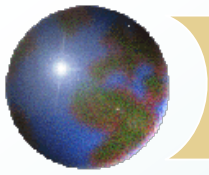
Curriculum Development Council
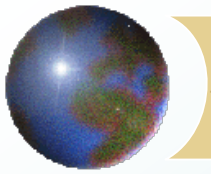
Overall Aims of Education

Enabling our students to enjoy learning

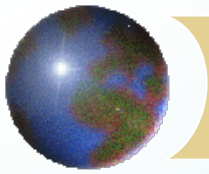**E**nhancing their effectiveness in communication

Developing their creativity

**D**eveloping their sense of commitment

Vision of the Curriculum Reform

Learning to Learn,
Learning for Life;
An Adaptable Teaching Culture,
An Evolving Curriculum

# 「Learning How to Learn」Consultation Document :
The 3 Questions to explore

➢ What are the experiences of curriculum development in Hong Kong?

➢ What is worth learning in the school curriculum to achieve the aims of education for the 21st century?

➢ How to facilitate effective teaching and learning?
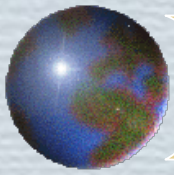
Learning to Learn

➢ to develop the ability of independent learning, e.g. creativity and critical thinking skills

➢ to be able to learn in a variety of ways

➢ to become self-reflective

➢ to enlarge the space of learning
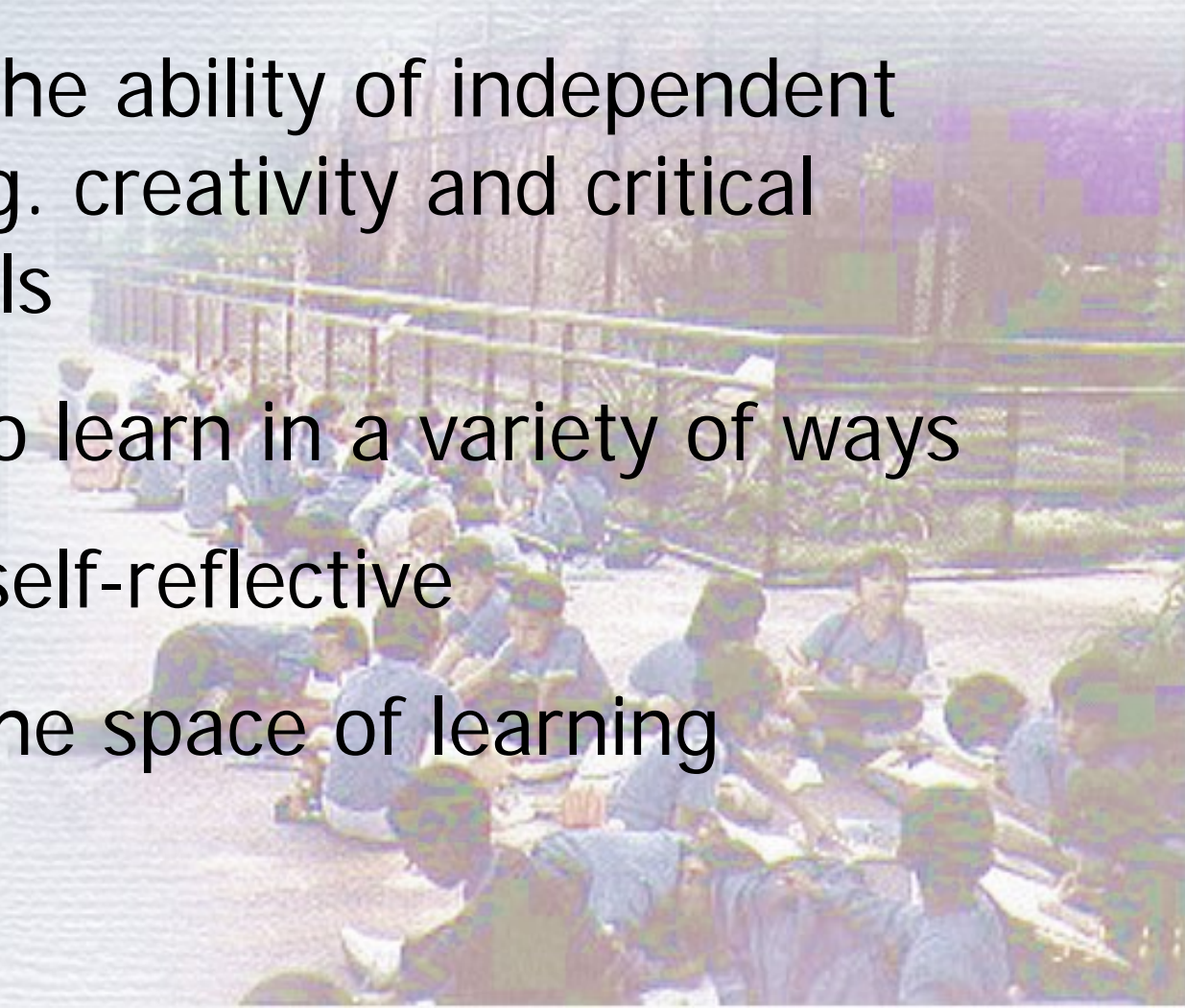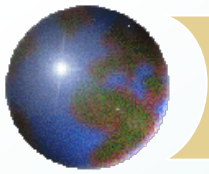
The 7 Learning Goals

1. recognize their roles and responsibilities in family, the society and the nation

2. understand their national identity and be committed to…

3. develop a habit of reading independently

4. engage in discussion actively and confidently in English and Chinese

5. master independent learning skills

6. possess foundation knowledge in 8 KLAs

7. lead a healthy lifestyle, and develop an interest in and appreciation of aesthetic and physical activities
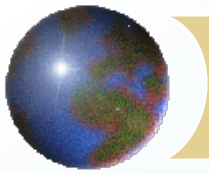
Five Learning Experiences :

- Moral and Civic Education

- Intellectual Development

- Community Service

- Physical and Aesthetic Development

- Career-related Experiences
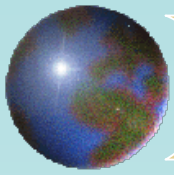
8 Key Learning Areas

1. English Language Education
2. Chinese Language Education
3. Mathematics Education
4. Personal, Social & Humanities Education
5. Science Education
6. Technology Education
7. Arts Education
8. Physical Education
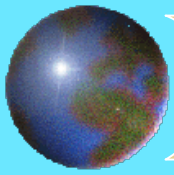
Generic Skills

1. Collaboration Skills
2. Communication Skills
3. Creativity
4. Critical Thinking Skills
5. Information Technology Skills
6. Numeracy Skills
7. Problem Solving Skills
8. Self-management Skills
9. Study Skills
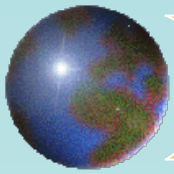
Values & Attitudes

Cultivate positive values & attitudes through curricular & cross-curricular learning activities such as moral/civic education, environmental education, sex education, etc.
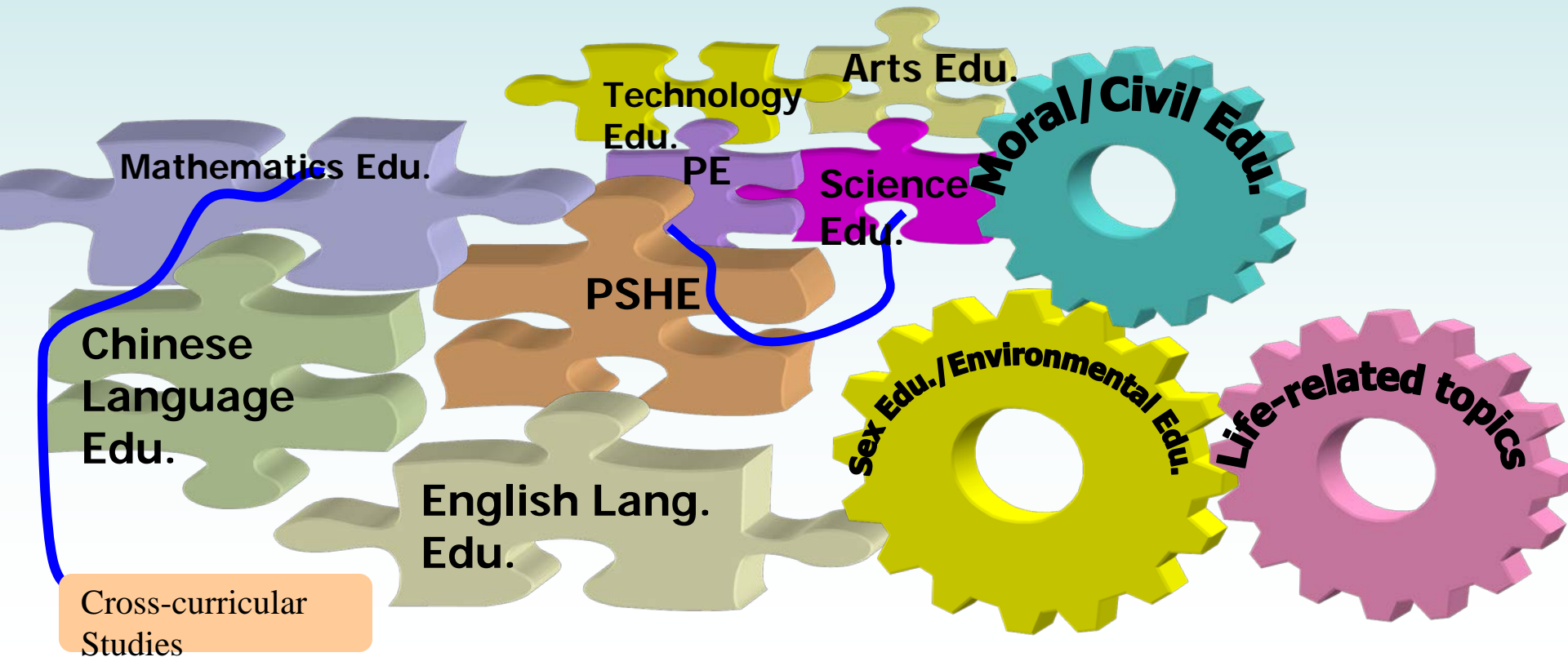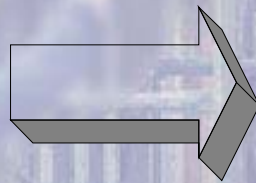
Existing Curriculum

S6 – S7
Science Group
Art Group
Commercial Group

S4 – S5
Science Stream
Art Stream
Commercial Stream

S1 – S3
Chi. Eng. Maths.
Sci. EPA, PE,
Arts …

P1 – P6
Chi. Eng. Maths.
General Studies
PE, Arts …

Curriculum Framework

Key Learning Areas

CHINESE	ENGLISH	MATHS	SCIENCE	TECHNOLOGY	PHYSICAL Ed	ARTS Ed	PSHE

Collaboration skills

Communication skills

Creativity

Critical thinking skills

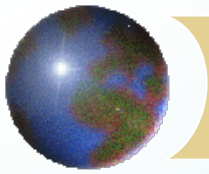Information technology skills

Numeracy skills

Problem solving skills

Self-management skills

Study skills

Values & Attitudes

A New Culture of Learning & Teaching

- From transmission of knowledge to learning how to learn
- From over-emphasizing academic studies to focusing on whole-person
- From compartmentalized subjects to integrated learning
- From reliance on textbooks to use of diversified learning and teaching materials
- From classroom teaching to learning beyond the classroom, with support from the community
- From traditional time-tabling to an integrated and flexible arrangement of teaching time
- From premature streaming to providing more opportunities for students to explore their aptitudes and potentials
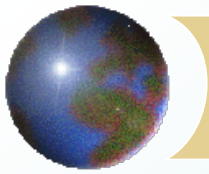
Changes inside & outside the classroom

➢ Trimming some teaching topics

➢ Reducing mechanical & drill-typed exercises

➢ Balanced curriculum, life-wide learning

➢ Designing cross-curricular modules/projects

➢ Arts curriculum incorporating science elements and vice versa

➢ Promoting a reading culture

Building on schools'existing effective teaching/learning practices

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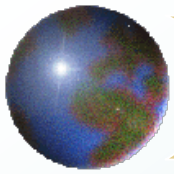
Changes inside & outside classrooms

➢ Reducing no. of tests and exams

➢ Using different modes of assessment

➢ Catering for learner differences

➢ Flexible time-tabling arrangement
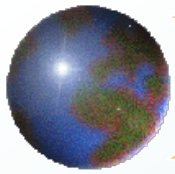
An Exemplar on flexible use of lesson time

➤ 10% lesson time for moral/civic education, life skills & library studies

➤ 1/2 day in a week for learning activities outside school

➤ cross-curricular activity day in the beginning/end of term

➤ different subjects to be offered in four terms in a year
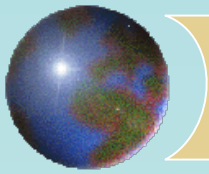
Key Support to Teachers/Schools

❑ Providing diversified training courses

❑ Setting a resource bank for exemplars

❑ Providing on-site support to enhance quality of teaching & learning

❑ Implementing 'seed' projects & introducing evidence-based findings from related research & development projects
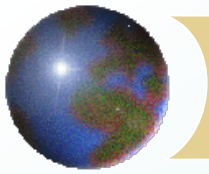
Phases of Curriculum Development:
Incremental & Cumulative

Long-term

**Medium-term**

2010 +

Short-term
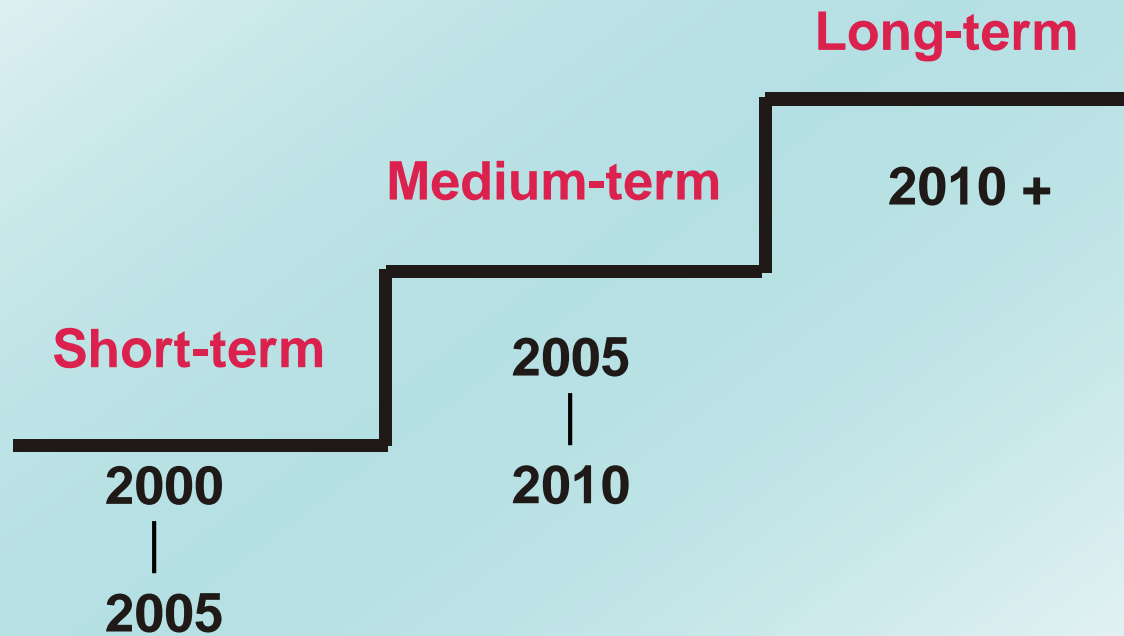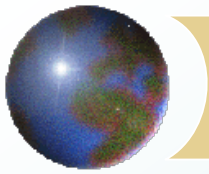
2005
|
2010

2000
|
2005

Short-term：2000 to 2005

- Time for teachers and schools to strengthen learning to learn in existing curricula

- Time for transition to the new curriculum framework through the development of school-based curricula with support of government
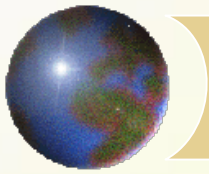
- Generating and sharing experiences
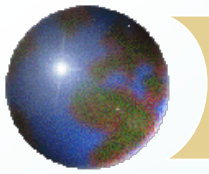
Medium-term

➢ To enhance the quality of education by adopting a school-based curriculum in line with the open curriculum framework
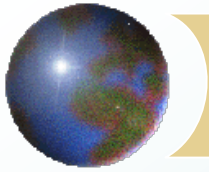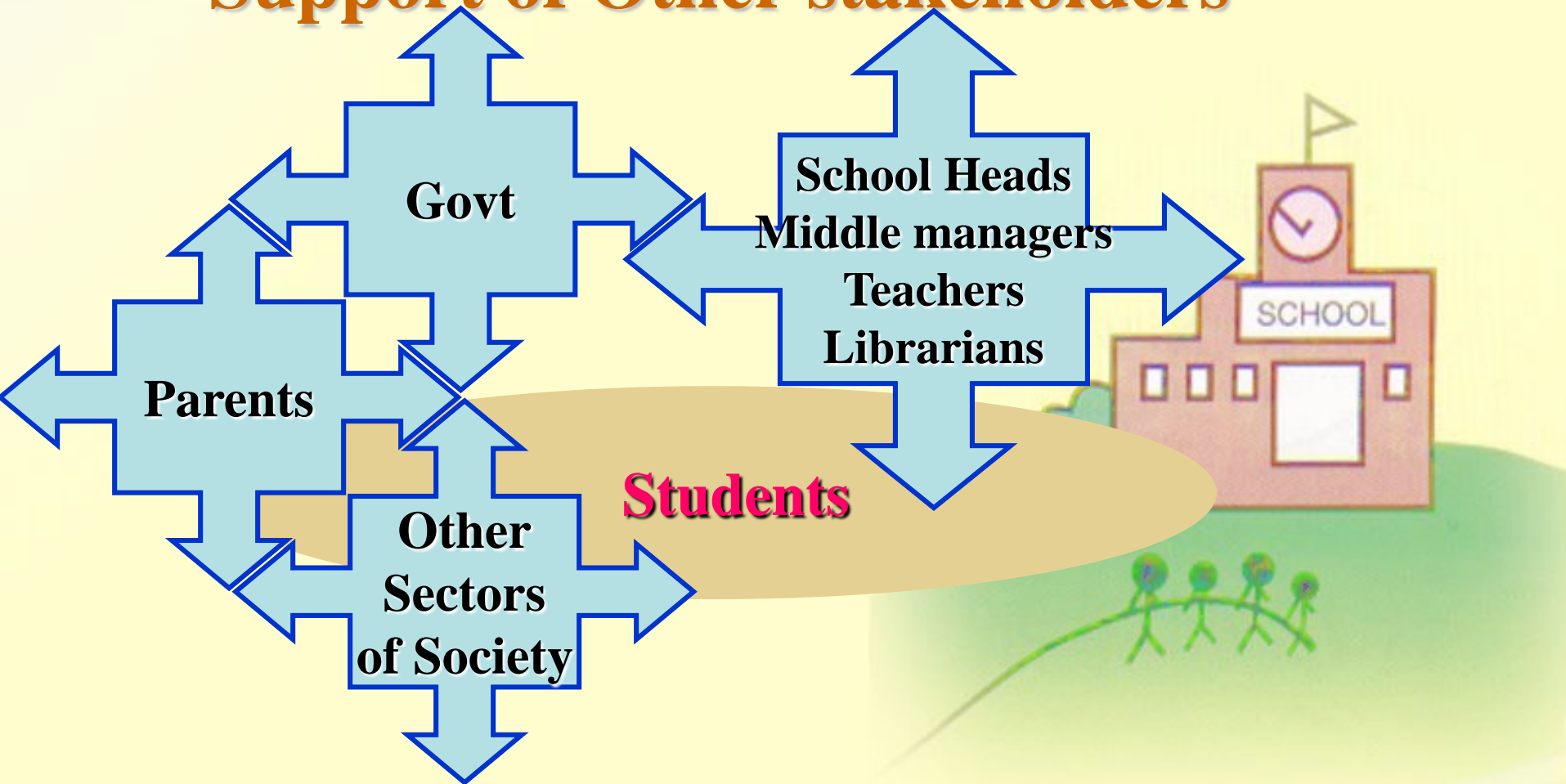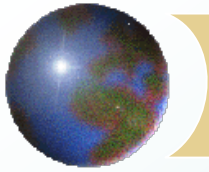
Long-term : 2010 +

➢ Vision for life-long learning

Society-wide Mobilisation, Support of Other stakeholders

Govt

Parents

Other Sectors of Society

School Heads
Middle managers
Teachers
Librarians

Students

SCHOOL

Consultation Period

Late November 2000
to
15 February 2001