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大日本帝國政府

APPLICATION OF THE MAGIC LANTERN
TO THE SCIENTIFIC EDUCATION IN
THE PRIMARY SCHOOL COURSE.

(a plan suggested by bureau of
Scientific Education in Depart-
ment of Education)

22. October 1945

1. In order to promote the growth of the new scientific education in the primary school course application of the magic lantern has been planned out.
2. The following is the gross number of plates needed for a series of magic-lantern slides, which are to be used in close connexion with the school text-book of primary course (see the Appendix).

For Book one.....	about 266 plates,
Book two.....	about 310 plates,
Book three.....	about 233 plates

total..about 809 platts.

3. The following are the estimated amounts in figures of the materials needed for 40,000 series:

Film	
developing solution.....	
fixing solution.....	

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APPENDIX

Book one

1. Potato planting..... 17
2. Rabbit raising..... 8
3. Butterflies and the Blue Sky21
4. Sowing the Seed-rice.....11
5. Soil in the Rice-Field and Farm.... 8
6. Insects in the Rice-Field and Farm 19
7. Shell-Fish in the Brook:12
8. Rice-Planting-.....20
9. In the Woods.....13
10. The Spider..... 9
11. The Potato-harvest.....19
12. Children amusing themselves with
a Toy-telephon.....(unsuitable)
13. Rice-Field..... 9
14. A air-caps..... 6
15. The Chirping of Insects..... 5
16. The Potato harvest.....17
17. The harvest time.....13

(to be continued)

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18. Starch..... 12
19. A Mouth Wash--- -----(unsuitable)
20. Birds of Passage..... 7
21. A Tumbler (Centre of Gravity)..... 5
22. Wintering of Living Things.....12

Book Two

1. Poultry-Keeping. 12
2. The Cucumber and the Flowering Plant...19
3. Flowers and Bees..... 13
4. Silkworms and Mulberry-Trees..... 22
5. Magic Lantern..... 28
6. Oil-Press..... 16
7. Summer Weather..... 47
8. How to Keep Ourselves Healthy
in Summer..... 38
9. Pumps..... 10
10. Autumn Weather..... 25
11. "Koto", Plate and Drum..... (unsuitable)
12. Fire and Air..... 17
13. The House..... (unsuitable)

(to be continued)

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14. Winter Weather..... 30
15. "Amazake"(a sweet liquor) and
Alcohol...23
16. Our studies.....10

Book Three

1. Hemp and Cotton..... 5
2. Mountain and River..... 16
3. Sea and Ship..... 31
4. Sand and Stone..... 10
5. Our Body..... 21
6. Hemp Harvest..... 5
7. The Bicycle..... 24
8. The Electric Lamp..... 18
9. Clothing..... 33
10. Metal.....(unsuitable)
11. Building.....(unsuitable)
12. The Electric Telegraph and the
Electric Bell.... 24
13. The Electric Motor..... 11
14. The Bate and the Airplane..... 25
15. Our studies..... 10

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