



CHILDREN in the playground carry out class instruction in mensuration, supervised by a student teacher (in background).

chology to the legal aspect of teaching. But the staff considers that in two years the chief job is to equip a student with the right attitudes to be a successful teacher."

Teaching, like most professions, tends to have a language of its own, and for the student teacher, one of the most important of his assignments is "going on section." This is the practical side of teacher training, when the student goes out to schools to observe and take lessons under the guidance of selected teachers. One third of the two-year course is spent in this way. Section books are carefully prepared records, giving details of lessons taken by the student, and comments by the associate teacher.

Were there any problems in making a radio programme of college activities?

"One of the problems of recording a classroom," said Mr Sands, "is poor acoustics; schools are not yet provided with wall to wall carpets, and so there is a great deal of reflected sound!"

"There was also the difficulty of trying to hide a microphone in a primer classroom away from 30 pairs of very sharp eyes; or that of trying to persuade some white rats, which were bred by the students, to squeal (they didn't). But hardest of all was trying to decide which aspects of College life to include in only 30 minutes of programme."

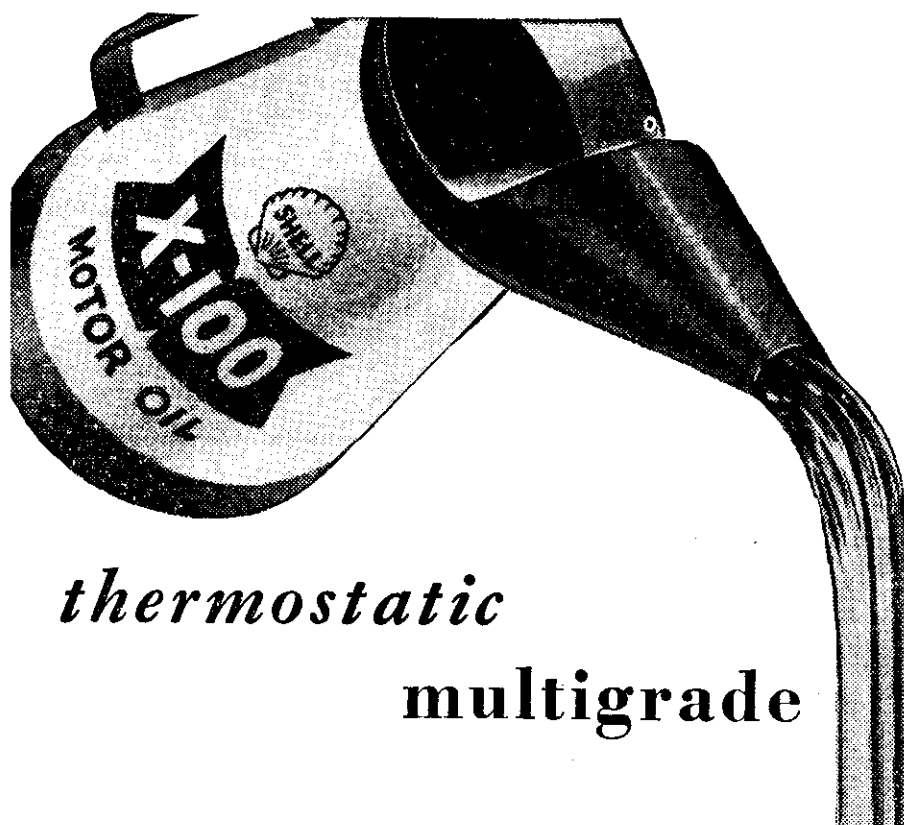
Social activities are encouraged in the Colleges, so that the young teachers will be able to mix in the adult world outside school and playground. And because teachers are often looked to as leaders in their community, cultural development is encouraged.

"For goodness sake don't call it culture," said one staff member (but what else can you call it?). "and point out that it is made available to the students—we don't thrust it upon them."

## PLASTIC COAT TORN?

Plastine will mend it. Plastine mends all pvc plastics, curtains, bags, inflatable toys. Ideal for putting plastic linings in lunch cases, covering books, mending garden hoses. Simple to use; 2/3 per tube. Your store has it, or will order for you from UNIPLAST, P.O. Box 734, Hamilton.

N.Z. LISTENER, AUGUST 2, 1957.



## thermostatic multigrade

protects at all  
temperatures

Shell X-100 Multigrade Oil adjusts automatically to all engine temperatures, fully protects your engine whether it's garage cold or highway hot—*it's thermostatic!*

When you start a cold engine you need a light free-flowing oil. When your engine reaches moderate temperature on a short drive you need a medium-weight oil. When the engine is hot you need a heavy oil that will hold its body, resist thinning out.

Shell X-100 is *all 3* of these oils in one!

Shell X-100 Multigrade is thermostatically compounded and flows freely as a thin, light oil, but at the same time it is fully as protective as a heavy oil. It prevents low-temperature sludge, which clogs oil passages and damages vital engine parts. It neutralises acid action—major cause of engine wear.

**Starting is easier when you're using X-100 Multigrade**  
Quick starts mean longer battery life.

**You save up to 15% on petrol**

There's less engine drag when starting and in the first few miles of driving, when consumption is heaviest. X-100 Multigrade is an oil that saves petrol.

**Save on repairs too!**

X-100 Multigrade fully protects working parts of the engine with a tenacious oil film, reducing engine wear, saving you costly repair bills.



For quicker starting... instant lubrication... livelier performance... savings in petrol... one grade for all purposes... change to Shell X-100 Thermostatic Multigrade Oil.

### Two Multigrades Essential

There are two multigrade oils in the Shell X-100 range—10W/30 for new, low mileage cars—20W/40 for older, high mileage cars and for trucks and other heavy duty vehicles.

## MULTIGRADE

THE THERMOSTATIC MOTOR OIL

THREE OILS IN ONE

YOU CAN BE SURE OF SHELL



### In SEALED bottles for your protection

Shell X-100 Multigrade Oil is packed in sealed pint and quart bottles for your protection. You see what you buy—the bottle is your guarantee of purity, your assurance of full measure. The fact that the bottle is sealed until you buy it means that you can be absolutely sure you're getting Shell quality.

Ask for Shell X-100 Multigrade—it's thermostatic, and that means better motoring.

