Government Degree College for Women,

Gadwal -509125

Jogulamba Gadwal Dist. Telangana

Affiliated to Palamuru University



DEPARTMENT OF ZOOLOGY NAAC -2022

In Charge of The Department

Smt. N.SHARADA, M.Sc.





Government Degree College for Women,

Gadwal -509125

Jogulamba Gadwal Dist. Telangana

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DEPARTMENT OF ZOOLOGY



In Charge of The Department

Smt. N.SHARADA, M.Sc., Lecturer in ZOOLOGY

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Highlights of the Department

- Study projects of Students
- Seminars
- ✤ Guest Lectures
- Quiz
- Group Discussion
- ✤ Science Day
- Additional Modules-PPT'S, OHP'S ,ICT'S
- ✤ Additional Inputs

Brief History of Department

ABOUT DEPARTMENT

Govt. Degree College for Women, Gadwal was established in the year 2008in the premises of MALD Govt. Degree College in shift system ,The college building is situated in the Historic fort of Gadwal.

The Zoology Department was started in this college for the first time 2008 in B. Sc BZC course. . At that time the medium of instruction was in Telugu medium only. In 2017-18 all the subjects began to taught in English Medium only

The Degree College offeres Sciences, Arts, Commerce and computer courses in the Degree level, and also offers B. Sc BZC's course in English Medium. The strength of the lecturers in the dept. is one only

The dept. has been conducting Extension Lecturers for the benefit of the students in addition to Unit Tests, Remedial Classes, Bridge Classes, Group Discussions, Seminars, Quiz competitions and field trips.

Most of the students of this college are belongs to S.C, S.T, and B.C with rural background and poor academic record and their Economical Condition is also very poor. They are given good education in this college and by the time they leave the college their academic standard is very much increased.

The dept. is strictly adhered to the academic schedule as per the the almanac of the Palamuru University apart from the syllabus. The Zoology Dept. trying to enlighten the students on the topics like Techniques for competitive exams, Real life situations, Statistics of prices, Population, Marketing etc generally discussing in class rooms.

The departmental meeting is arranged at the beginning of the academic year and whenever necessary pertaining to the academic and co-curricular activities and the same is recorded in the department's minute's book. Some important Zoology Lecturer's who had worked in the Previous year as follows:

- 1. Smt Padma
- 2. N.Pushvathi.
- 3. Smt. N.Sharadha

Name of the Courses offered and syllabus

Year	Paper	Subject	Theory	Internal	Total
			Marks	Marks	
I B.Sc	SEM –I	Zoology	80	20	100
I B.Sc	SEM –II	Zoology	80	20	100
II B.Sc	SEM –III	Zoology	80	20	100
II B.Sc	SEM –IV	Zoology	80	20	100
III B.Sc	SEM –V	Zoology	60	20	80
III B.Sc	SEM –VI	Zoology	60	20	80

Syllabus

The Syllabus link was provided below

http://palamuruuniversity.ac.in/UGSyllabus.php

Teaching faculty members & Staff curriculum Vitae <u>PERSONAL PROFILE OF FACULTY</u>



Name
Designation
Qualifications

Address

: N.Sharadha

- : Lecturer in Zoology
- ions : M.Sc (Zoology),

: Hno ;1-79

Gumadam thanda

Pebbair

Contact No : 9989330974

Service Particulars

: Worked asGuest Lecturer in Zoology From 16-11-2021 on words

Teaching Experience : 1 Years

Additional Responsibilities : 1.Haritha Haram Coordinator

2. Committee

Workload statement

As per the norms stipulated by Mathematics Department of Palamuru University, the Workload particulars of department are shown below:

S.N O	CLASS	GROUPS	NO OF SECTIONS	TOTAL WORK LOAD IN HOURS
1	B. Sc I	BZC&BZCS	1	6
2	B. Sc II	BZC&BZCS	1	6
3	B. Sc III	BZC&BZCS	1	6
	TOTAL	-	3	18

REGULAR & SELF FINANCE COURSES

ACTION PLAN FOR ACADEMIC YEAR

S.NO	MONTH	ACTIVITIES(I,III,V SEMS)					
		Preparation of Academic Calendar Admission Work					
01	JUNE	Admission Work					
		Analysis of results					
02	JULY	Commencement of Classes for I,III,V Sems Students					
		Preparation of Time-Table					
		1 st - seminars for I,III,V Sems Students(4 th Friday)					
		1 st Assignments for I,III,V Sems Students(JULY 16 th)					
03	AUGUST	2 nd - Seminars for I,III,V Sems Students(4 th Friday)					
		2 th Assignments for I,III,V Sems Students(AUGUST 31 ^{ts})					
		Extension leturer					
		Student Study Project					
04	SEPTEMBER	Group discussions					
		Certificate Course					
		Internal Assessment Test-1					
05	OCTOBER	Field trips					
		Internal Assessment Test-2					
		Remedial Classes					
		Preparation & Conduct of Practical Examination					
		I,III, V EXAMS November					
		II IV VI SEMESER					
01		Commencement of Classes for II,IV,VI Sems Students					
	DECEMBER	1 st Assignments for II,IV,VI Sems Students(DEC 30 th)					
02		Group discussions					
	JANUARY	Certificate Course					
		1 st - seminars for II,IV,VI Sems Students(4 th Friday)					
03	FEBRUARY	Internal Assessment Test-1					
		Student Study Project					
		Extension lecturer					
04	MARCH	2 th Assignments for II, IV, VI Sems Students(MARCH 31 ^{ts})					
		2 nd - Seminars for II,IV,VI Sems Students(4 th Friday)					
		Field trips					
		Remedial Classes					
05	APRIL	Internal Assessment Test-2					
		Preparation & Conduct of Practical Examination					
		Commencement of Examinations					

Overall Time Table & Individual Time table

GOVT.DEGREE COLLEGE FOR WOMEN, GADWAL

JOGULAMBA GADWAL(DIST.) COLLEGE CODE ::3011

DEPT: ZOOLOGY

BSc (BZC) TIME TABLE Academic year::2021-2022

				,						
Day	Yr	1 (9.30 - 10.15)	2 (10.15- 11.00)	11.00 11.15	3 11.15-12.00	4 12.0012.45	12.45- 1.45.	5 (1.45 -2.30)	6 (2.30 - 3.15)	7 3.15 - 4.00)
	I Sem E/M									
	III Sem E/M	Zoology								
MON	V Sem E/M		Zoology	_					1	
	V Sem T/M					Zoology				
	I Sem E/M			_				Zo	ology Practical	
TUE	III Sem E/M		Zoology							
102	V Sem E/M					Zoology				
	V Sem T/M				Zoology					
	I Sem E/M	Zoology								
WED	III Sem E/M				Zoology					
WED	V Sem E/M					Zoology		Zo	ology Practical's	
	V Sem T/M		Zoology							
	I Sem E/M							Zoology		
тни	III Sem E/M		Zoology							
	V Sem E/M	Zoology								
	V Sem T/M				Zoology					
	I Sem E/M				Zoology					
FRI	III Sem E/M							Zo	ology Practical's	
	V Sem E/M									
	V Sem T/M									

	I Sem E/M	Zoology					
SAT	III Sem E/M						
	V Sem E/M						
	V Sem T/M				Zo	ology Practical	

Students Profile Program wise/ course wise (UG)

The following is the strength and Social Status of the Students of the Department

STUDENT'S PROFILE FOR THE LAST FOUR ACADEMIC YEAR ACADEMIC YEAR 2015 - 16

S.No	Course	Year		ategory	Total				
			SC	ST	BC	OC	PHC	Muslims	
1	BSC (BZC)	I Yr.	31	04	50	01	00	00	86
2	BSC (BZC)	II Yr.	30	01	46	03	00	00	80
3	BSC (BZC)	III Yr.	26	01	55	04	00	00	86
	GRAND								252
	TOTAL								

ACADEMIC YEAR 2016-17

S.No	Course	Year		No. of Students belongs to Category						
			SC	ST	BC	OC	РНС	Muslims		
1	BSC (BZC)	I Yr.	15	03	38	02	00	00	58	
2	BSC (BZC)	II Yr.	31	04	50	01	00	00	86	
3	BSC (BZC)	III Yr.	26	00	37	03	00	00	66	
	GRAND								210	
	TOTAL									

ACADEMIC YEAR 2017 - 18

S.No	Course	Year		No. of Students belongs to Category							
			SC	ST	BC	OC	РНС	Muslims			
1	BSC (BZC)	I Yr.	16	00	40	02	00	00	58		
2	BSC (BZC)	II Yr.	12	02	34	02	00	00	50		
3	BSC (BZC)	III Yr.	27	02	48	01	00	00	78		
	GRAND								186		
	TOTAL										

ACADEMIC YEAR 2018 - 19

S.No	Course	Year		No.	of Stud	lents belo	ongs to C	ategory	Total
			SC	ST	BC	OC	PHC	Muslims	
1	BSC (BZC)T/M	I Yr.	21	00	42	01	00	00	64
2	BSC (BZC)E/M	I Yr	07	00	15	02	00	00	24
3	BSC (BZC)	II Yr.	11	00	37	02	00	00	50
4	BSC (BZC)	III Yr.	12	02	34	02	00	00	50
	GRAND								188
	TOTAL								

ACADEMIC YEAR 2019 - 20

S.No	Course	Year		No.	of Stud	lents belo	ongs to C	ategory	Total
			SC	ST	BC	OC	РНС	Muslims	
1	BSC (BZC)T/M	I Yr.	07	00	23	00	00	01	31
2	BSC (BZC)E/M	I Yr.	01	00	15	01	00	02	19
3	BSC (BZC)T/M	II Yr.	23	00	33	01	00	04	61
4	BSC (BZC)E/M	II Yr.	06	00	14	01	00	00	21
5	BSC (BZC)	III Yr.	11	00	37	02	00	00	50
	GRAND								182
	TOTAL								

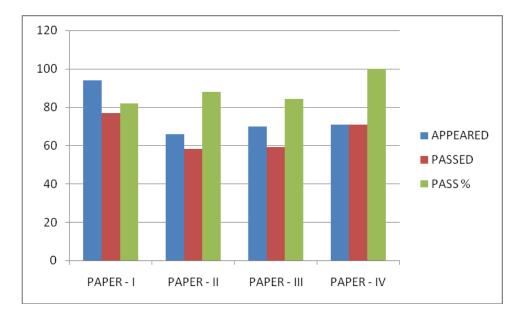
ACADEMIC YEAR 2020 - 21

S.No	Course	Year	r No. of Students belongs to Category				Total		
			SC	ST	BC	OC	PHC	Muslims	
2	BSC (BZC)E/M	I Yr.	07	01	15	01	00	00	24
3	BSC (BZC)T/M	II Yr.	07	00	23	00	00	01	31
4	BSC (BZC)E/M	II Yr.	01	00	15	01	00	02	19
5	BSC (BZC)T/M	III Yr.	23	00	33	01	00	04	61
6	BSC (BZC)E/M	III Yr.	06	00	14	01	00	00	21
	GRAND								156
	TOTAL								

Results analysis Year wise

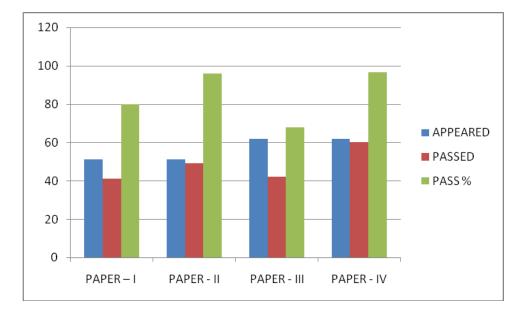
ACADEMIC YEAR: 2015 - 16

PAPER	APPEARED	PASSED	PASS %
PAPER - I	94	77	81.91
PAPER - II	66	58	87.87
PAPER - III	70	59	84.28
PAPER - IV	71	71	100



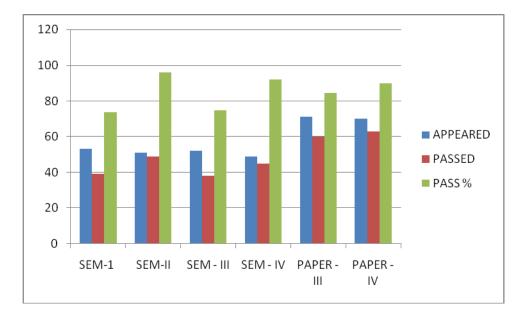
ACADEMIC YEAR: 2016 – 17

PAPER	APPEARED	PASSED	PASS %
PAPER – I	51	41	80
PAPER - II	51	49	96
PAPER - III	62	42	68
PAPER - IV	62	60	96.7



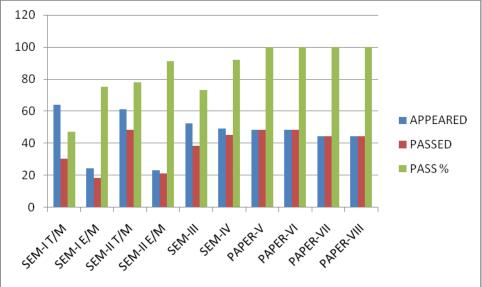
ACADEMIC YEAR: 2017 - 18

PAPER	APPEARED	PASSED	PASS %
SEM-1	53	39	73.5
SEM-II	51	49	96
SEM - III	52	38	74.9
SEM - IV	49	45	91.8
PAPER - III	71	60	84.5
PAPER - IV	70	63	90



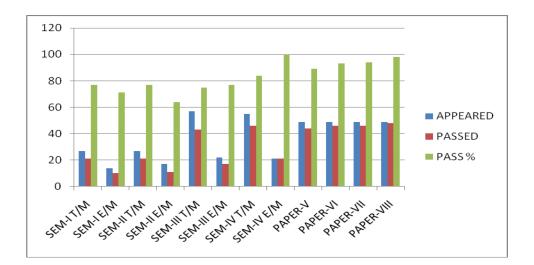
SEM/YEAR	APPEARED	PASSED	PASS %
SEM-I T/M	64	30	47
SEM-I E/M	24	18	75
SEM-II T/M	61	48	78
SEM-II E/M	23	21	91
SEM-III	52	38	73
SEM-IV	49	45	91.8
PAPER-V	48	48	100
PAPER-VI	48	48	100
PAPER-VII	44	44	100
PAPER-VIII	44	44	100

ACADEMIC YEAR: 2018 - 19



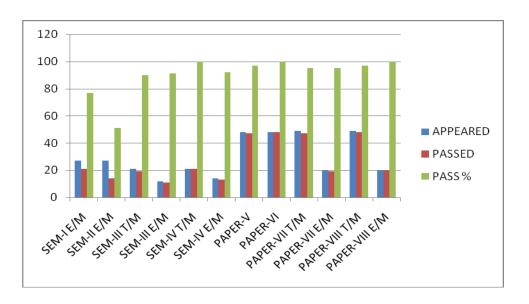
ACADEMIC YEAR: 2019 – 20

SEM/YEAR	APPEA RED	PASSED	PASS %
SEM-I T/M	27	21	77
SEM-I E/M	14	10	71
SEM-II T/M	27	21	77
SEM-II E/M	17	11	64
SEM-III T/M	57	43	75
SEM-III E/M	22	17	77
SEM-IV T/M	55	46	83.63
SEM-IV E/M	21	21	100
PAPER-V	49	44	89
PAPER-VI	49	46	93
PAPER-VII	49	46	93.87
PAPER-VIII	49	48	97.95



ACADEMIC YEAR: 2020 – 21

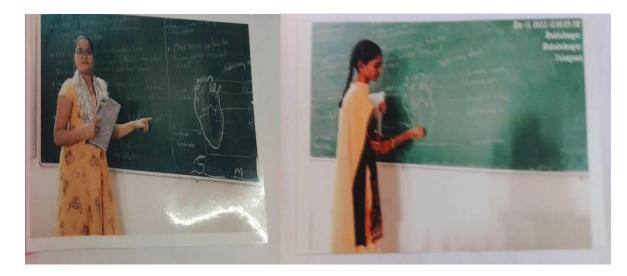
SEM/YEAR	APPEA RED	PASSED	PASS %
SEM-I E/M	27	21	77
SEM-II E/M	27	14	51
SEM-III T/M	21	19	90
SEM-III E/M	12	11	91
SEM-IV T/M	21	21	100
SEM-IV E/M	14	13	92
PAPER-V	48	47	97
PAPER-VI	48	48	100
PAPER-VII T/M	49	47	95
PAPER-VII E/M	20	19	95
PAPER-VIII T/M	49	48	97
PAPER-VIII E/M	20	20	100



Seven criteria wise departmental Activities

FDP & Student Seminars

S.No	Name of the Student	Roll number	Group
1.	T.Veereswari	19033011445529	BSC(BZC)-III
2.	Haseena	19033011445510	BSC(BZC)-III
3.	M.Bhargavi Arya	20033011445014	BSC(BZC)-II
4.	M.Akhila	20033011445013	BSC(BZC)-II

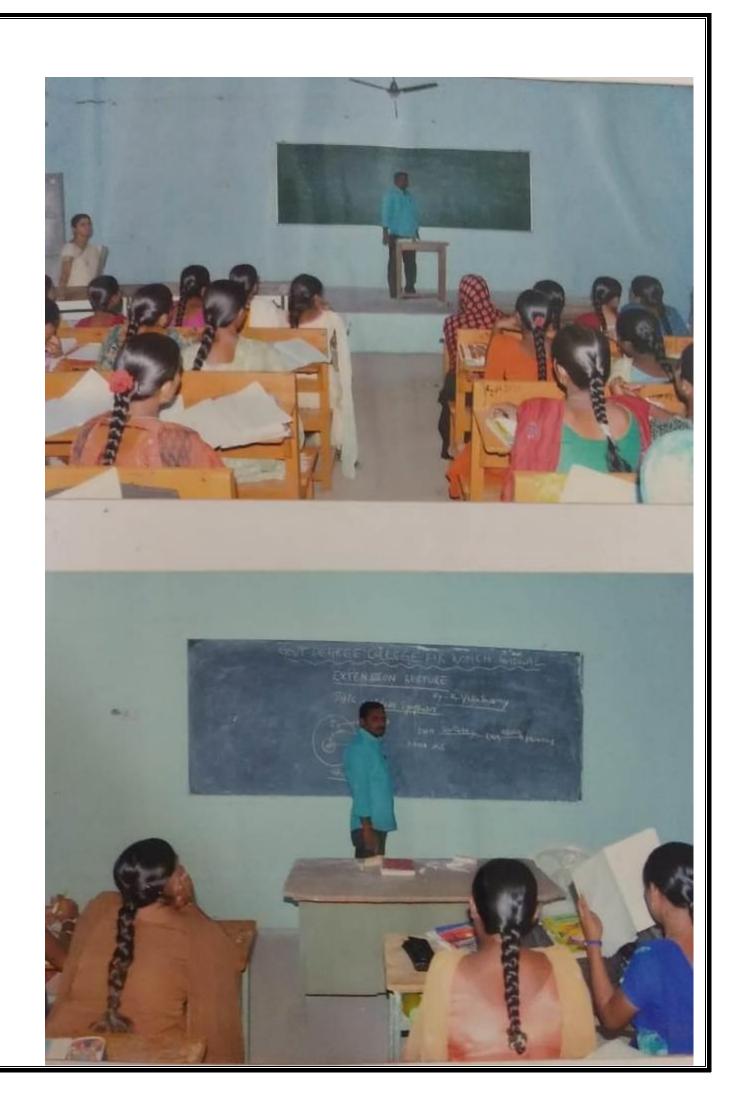






Extension Lectures

S.No	Name of the Lecturer	Name of the College	Торіс
1.	Harinath	M.A.L.D Arts and Science College	Animal Physiology
2.	Yellaswamy	M.A.L.D Arts and Science College	Genetics
3			





ICT Enabled Teaching

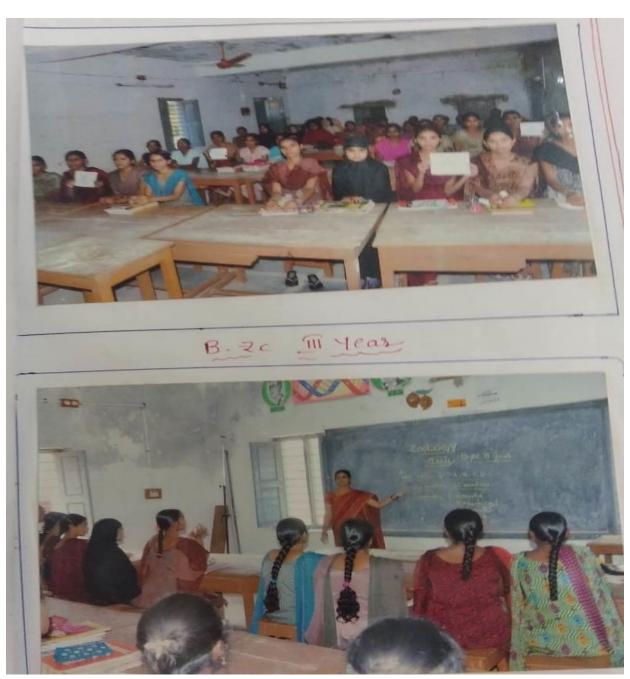
S.No	Name of the Lecturer	Name of the College	Торіс
1.	Padma	Govt.Degree College(W), Gadwal	Pigeon-Respiratry
			System
2	N.Pushvathi	Govt.Degree College(W), Gadwal	Vertebrats-herdmania

Students Seminars, Quiz, & Group Discussion etc,

Student's Group Discussion has been organized on various activities such as self introduction, introducing, current topics and others.

- Unemployment in India
- Digital India
- Make in India vs Make for India





- Students are guided by the department right from the admission, for further education and career guidance.
- Class Room Teaching, , Group Discussion, Quiz, Debate and Online learning through digital platform is provided to the students to enhance the knowledge of the subject.
- Students are provided with question bank, study material.
- > All round development of students are look after by the department.



Student Study Projects

STUDENT STUDY PROJECTS

S.No	Name of the Students	Roll number	Торіс
	Rani	210330114751008	
1			
	Akshaya	210330114751001	
2			
	Renuka	210330114751011	Fish Migration
3			Fish Migration
	Nandini	210330114751003	
4			
	Mounika	210330114751002	
5			

STUDENT STUDIT ROJECTS				
S.No	Name of the Students	Roll number	Торіс	
	G.Jyothi	301115445534		
1				
	Alivelu	301115445502		
2			Classification of Birds	
	Naseema	301115445550	Classification of birds	
3				
	Geetha	301115445521		
4				







Student support & Progression





Career Guidance in Subject

Students approached the Department for their future career guidance. They are advice to choose different career course according to their aptitude and mental ability.

Students are made aware of the latest employment opportunities, in the fields of Botany.

Students are advised to improve the communication skills, learn computer knowledge, equip with general to go for competitive exams and choose relevant P.G course like Zoology.

Students are also guided to undergo training courses like B.Ed.,

Magazines like, competition successes review, Employment News ,Vijetha cons, Udyagasopanam, Vivek and daily news papers are recommended for information about the job sources.

Career Guidance in subject:

Students are motivated for higher studies. Faculty members engaged classes for M.Sc., entrance coaching. Study material of this coaching is provided to the students.



Haritha Haram photos





Curricular & Extracurricular Activities

Bathukamma is floral festival celebrated predominantly in Telangana and some parts of Telangana. Every year this festival is celebrated as per Sathavahana calendar for nine days starting Bhadrapada Pournami (also known as Mahalaya Amavasya or Pitru Amavasya) till Durgashtami, usually in September–October of Gregorian calendar. Bathukamma is celebrated for nine days during Durga Navratri. It starts on the day of Mahalaya Amavasya and the 9-day festivities will culminate on "Saddula Bathukamma" or "Pedda Bathukamma" festival on Ashwayuja Navami, popularly known as Durgashtami which is two days before Dussehra. Bathukamma is followed by Boddemma, which is a 7day festival.





- The department of Zoology. encourages the students for Co-Curricular & extracurricular activities like.
- Swach Bharat Cleaning Programme.
- ➢ Haritha Haram
- > Tree Plantation Programme.
- Voters Day
- ➢ Science Day





VOTER'S DAY (19-11-2019)





DEPARTMENT LIBRARY

Department of Mathematics maintains a separate library consisting around 50Telugu Academy books and Chand books for the purpose of faculty members and students. Also maintained M.Sc Coaching materials and Model Question papers.

Future Action Plan for AY Year

- Department encourages the students to take up the study projects related to Botany..
- To continue the conduction free coaching classes for M. Sc and B. Ed Entrance Examinations after the class work.
- To institute Medals and cash prize for the outstanding students in the subject.
- Continue to conduction of more Extension Lectures and Field trips.