

APPLICATION FOR ETHICAL APPROVAL

RESEARCH STUDENTS

This form is to be completed by the student within **SIX** months for full-time students and **TWELVE** months for part time students, after the commencement of the research degree or following progression to Part Two of your course.

Once complete, submit this form via the **MyTSD Doctoral College Portal** at (<https://mytsd.uwtsd.ac.uk>).

This document is also available in Welsh.

RESEARCH STAFF ONLY

All communications relating to this application during its processing must be in writing and emailed to pgresearch@uwtsd.ac.uk, with the title 'Ethical Approval' followed by your name.

STUDENTS ON UNDERGRADUATE OR TAUGHT MASTERS PROGRAMMES should submit this form (and receive the outcome) via systems explained to you by the supervisor/module leader.

In order for research to result in benefit and minimise risk of harm, it must be conducted ethically. A researcher may not be covered by the University's insurance if ethical approval has not been obtained prior to commencement.

The University follows the OECD Frascati manual definition of **research activity**: "creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications". As such this covers activities undertaken by members of staff, postgraduate research students, and both taught postgraduate and undergraduate students working on dissertations/projects.

The individual undertaking the research activity is known as the "principal researcher".

Ethical approval is not required for routine audits, performance reviews, quality assurance studies, testing within normal educational requirements, and literary or artistic criticism.

Please read the notes for guidance before completing ALL sections of the form.

This form must be completed and approved prior to undertaking any research activity. Please see Checklist for details of process for different categories of application.

SECTION A: About You (Principal Researcher)

1	Full Name:	Simon Price			
2	Tick all boxes that apply:	Member of staff:	☐	Honorary research fellow:	☐
	Undergraduate Student	☐	Taught Postgraduate Student	☒	Postgraduate Research Student
3	Institute/Academic Discipline/Centre:	Athrofa			
4	Campus:	Swansea IQ Campus			
5	E-mail address:	2221577@student.uwtsd.ac.uk			
6	Contact Telephone Number:	07584036829			
For students:					
7	Student Number:	2221577			

8	Programme of Study:	Secondary PGCE Music
9	Director of Studies/Supervisor:	Catherine Morgan

SECTION B: Approval for Research Activity

1	Has the research activity received approval in principle? (please check the Guidance Notes as to the appropriate approval process for different levels of research by different categories of individual)	YES	☐	NO	☒
					Date
2	If Yes, please indicate source of approval (and date where known): Approval in principle must be obtained from the relevant source prior to seeking ethical approval	Research Degrees Committee	☐		
		Institute Research Committee	☐		
		Catherine Morgan	☒		12/03/2024

SECTION C: Internal and External Ethical Guidance Materials

	Please list the core ethical guidance documents that have been referred to during the completion of this form (including any discipline-specific codes of research ethics, location-specific codes of research ethics, and also any specific ethical guidance relating to the proposed methodology). Please tick to confirm that your research proposal adheres to these codes and guidelines. You may add rows to this table if needed.	
1	UWTSD Research Ethics & Integrity Code of Practice	☒
2	UWTSD Research Data Management Policy	☒
3	British Educational Research Association (2018)	☒

SECTION D: External Collaborative Research Activity

If there are external collaborators then you should gain consent from the contact persons to share their personal data with the university. If there are no external collaborators then leave this section blank and continue to section E.

1	Institution	
2	Contact person name	
3	Contact person e-mail address	
4	Is your research externally funded?	YES ☐ NO ☐
5	Are you in receipt of a KESS scholarship?	YES ☐ NO ☐
6	Are you specifically employed to undertake this research in either a paid or voluntary capacity?	Voluntary YES ☐ NO ☐
7		Employed YES ☐ NO ☐
8	Is the research being undertaken within an existing UWTSD Athrofa Professional Learning Partnership (APLP)?	If YES then the permission question below does not need to be answered. YES ☐ NO ☐
9	Has permission to undertake the research has been provided by the partner organisation?	(If YES attach copy) If NO the application cannot continue YES ☐ NO ☐

Where research activity is carried out in collaboration with an external organisation

10	Does this organisation have its own ethics approval system?	YES	☐	NO	☐
If Yes, please attach a copy of any final approval (or interim approval) from the organisation (this may be a copy of an email if appropriate).					

SECTION E: Details of Research Activity

1	Indicative title:	To ascertain learners' perceptions of the use of cold calling within a Year 8 music lesson.			
2	Proposed start date:	08/04/2024	Proposed end date:	07/05/2024	
Introduction to the Research (maximum 300 words per section) Ensure that you write for a <u>Non-Specialist Audience</u> when outlining your response to the points below: <i>Purpose of Research Activity</i> <i>Proposed Research Question</i> <i>Aims of Research Activity</i> <i>Objectives of Research Activity</i> Demonstrate, briefly, how Existing Research has informed the proposed activity and explain <i>What the research activity will add to the body of knowledge</i> <i>How it addresses an area of importance.</i>					
3	Purpose of Research Activity To ascertain learners' perceptions of the use of cold calling within a Year 8 music lesson. (this box should expand as you type)				
4	Research Question What are learners' perceptions of the use of cold calling within a Year 8 music lesson? (this box should expand as you type)				
5	Aims of Research Activity I want to find out what the learners think about cold calling. (this box should expand as you type)				
6	Objectives of Research Activity Questionnaires will be used in order to explore the perception of the learners. (this box should expand as you type)				
Proposed methods (maximum 600 words) Provide a brief summary of all the methods that may be used in the research activity, making it clear what specific techniques may be used. If methods other than those listed in this section are deemed appropriate later, additional ethical approval for those methods will be needed. You do not need to justify the methods here, but should instead describe how you intend to collect the data necessary for you to complete your project.					
7	I intend to employ multiple-choice questionnaires as a means of collecting qualitative data for my research project. It is of paramount importance that I inform the participants that there is unequivocal opportunity to opt out of the study at any point without suffering any adverse consequences or				

	encountering partiality in any form. After this, the information gleaned from the questionnaires will be organised into a graph, that will be appended to my research project. The rationale underpinning the selection of this specific methodology is rooted in its simplicity and practicality of execution, which ultimately facilitates a streamlined data collection process. The operational facet of this data gathering procedure will entail the physical distribution of the questionnaires, securing consent from the parents and ultimately obtaining assent from the learners themselves. This meticulous and systematic approach serves to guarantee that ethical principles are rigorously upheld throughout the course of the research, thereby safeguarding the learners and the credibility and dependability of the amassed data. The stringent adherence to ethical guidelines not only upholds the integrity of the study, but also reinforces the validity of the data that is acquired. Through these conscientious practices, the research maintains a high standard of ethical conduct and data integrity, ensuring the reliability and validity of the research findings. <i>(this box should expand as you type)</i>
	Location of research activity Identify all locations where research activity will take place.
8	A Community School that caters to learners between 11-16 in a deprived area. <i>(this box should expand as you type)</i>
	Research activity outside of the UK If research activity will take place overseas, you are responsible for ensuring that local ethical considerations are complied with and that the relevant permissions are sought. Specify any local guidelines (e.g. from local professional associations/learned societies/universities) that exist and whether these involve any ethical stipulations beyond those usual in the UK (provide details of any licenses or permissions required). Also specify whether there are any specific ethical issues raised by the local context in which the research activity is taking place, for example, particular cultural and/or legal sensitivities or vulnerabilities of participants. If you live in the country where you will do the research then please state this.
9	N/A <i>(this box should expand as you type)</i>

10	Use of documentation not in the public domain: Are any documents <u>NOT</u> publicly available?	NO	☒
		YES	☐
11	If Yes, please provide details here of how you will gain access to specific documentation that is not in the public domain and that this is in accordance with the current data protection law of the country in question and that of England and Wales. <i>(this box should expand as you type)</i>		

	Does your research relate to one or more of the seven aims of the Well-being of Future Generations (Wales) Act 2015?	YES	NO
12	A prosperous Wales	☐	☒
13	A resilient Wales	☒	☐
14	A healthier Wales	☐	☒
15	A more equal Wales	☐	☒
16	A Wales of cohesive communities	☐	☒
17	A Wales of vibrant culture and thriving Welsh language	☐	☒

18	A globally responsible Wales	☐	☒
19	If YES to any of the above, please give details:		
	Resilience is being looked at through the lens of cold calling as being responsive to this pedagogical style will allow the learners to go out into Wales and the wider world with strengthened fortitude and resilience, all by being asked questions with a random chance of selection. (this box should expand as you type)		

SECTION F: Scope of Research Activity

	Will the research activity include:	YES	NO
1	Use of a questionnaire or similar research instrument?	☒	☐
2	Use of interviews?	☐	☒
3	Use of focus groups?	☐	☒
4	Use of participant diaries?	☐	☒
5	Use of video or audio recording?	☐	☒
6	Use of computer-generated log files?	☐	☒
7	Participant observation with their knowledge?	☐	☒
8	Participant observation without their knowledge?	☐	☒
9	Access to personal or confidential information without the participants' specific consent?	☐	☒
10	Administration of any questions, test stimuli, presentation that may be experienced as physically, mentally or emotionally harmful / offensive?	☐	☒
11	Performance of any acts which may cause embarrassment or affect self-esteem?	☐	☒
12	Investigation of participants involved in illegal activities?	☐	☒
13	Use of procedures that involve deception?	☐	☒
14	Administration of any substance, agent or placebo?	☐	☒
15	Working with live vertebrate animals?	☐	☒
16	Procedures that may have a negative impact on the environment?	☐	☒
17	Other primary data collection methods. Please indicate the type of data collection method(s) below.		
	Details of any other primary data collection method:	☐	☒
	(this box should expand as you type)		

If NO to every question, then the research activity is (ethically) low risk and **may** be exempt from **some** of the following sections (please refer to Guidance Notes).

If YES to any question, then no research activity should be undertaken until full ethical approval has been obtained.

SECTION G: Intended Participants

If there are no participants then do not complete this section, but go directly to section H.

Who are the intended participants:		YES	NO
1	Students or staff at the University?	☐	☒
2	Adults (over the age of 18 and competent to give consent)?	☐	☒
3	Vulnerable adults?	☐	☒
4	Children and Young People under the age of 18? (Consent from Parent, Carer or Guardian will be required)	☒	☐
5	Prisoners?	☐	☒
6	Young offenders?	☐	☒
7	Those who could be considered to have a particularly dependent relationship with the investigator or a gatekeeper?	☐	☒
8	People engaged in illegal activities?	☐	☒
9	Others. Please indicate the participants below, and specifically any group who may be unable to give consent.	☐	☒
Details of any other participant groups: (this box should expand as you type)			

Participant numbers and source Provide an estimate of the expected number of participants. How will you identify participants and how will they be recruited?		
10	How many participants are expected?	10 (this box should expand as you type)
11	Who will the participants be?	Year 8 pupils (this box should expand as you type)
12	How will you identify the participants?	By selecting learners from classes that I will be teaching as part of my PTE 2 experience in the aforementioned school. (this box should expand as you type)

Information for participants:		YES	NO	N/A
13	Will you describe the main research procedures to participants in advance, so that they are informed about what to expect?	☒	☐	☐
14	Will you tell participants that their participation is voluntary?	☒	☐	☐
15	Will you obtain written consent for participation?	☒	☐	☐
16	Will you explain to participants that refusal to participate in the research will not affect their treatment or education (if relevant)?	☒	☐	☐
17	If the research is observational, will you ask participants for their consent to being observed?	☐	☐	☒
18	Will you tell participants that they may withdraw from the research at any time and for any reason?	☒	☐	☐
19	With questionnaires, will you give participants the option of omitting questions they do not want to answer?	☒	☐	☐

20	Will you tell participants that their data will be treated with full confidentiality and that, if published, it will not be identifiable as theirs?	☒	☐	☐
21	Will you debrief participants at the end of their participation, in a way appropriate to the type of research undertaken?	☒	☐	☐
22	If NO to any of above questions, please give an explanation			
<i>(this box should expand as you type)</i>				

Information for participants:		YES	NO	N/A
24	Will participants be paid?	☐	☒	☐
25	Is specialist electrical or other equipment to be used with participants?	☐	☒	☐
26	Are there any financial or other interests to the investigator or University arising from this study?	☐	☒	☐
27	Will the research activity involve deliberately misleading participants in any way, or the partial or full concealment of the specific study aims?	☐	☒	☐
28	If YES to any question, please provide full details			
<i>(this box should expand as you type)</i>				

SECTION H: Anticipated Risks

Outline any anticipated risks that may adversely affect any of the participants, the researchers and/or the University, and the steps that will be taken to address them. If you have completed a full risk assessment (for example as required by a laboratory, or external research collaborator) you may append that to this form.			
1	Full risk assessment completed and appended?		Yes ☐ No ☒
2	Risks to participants For example: sector-specific health & safety, emotional distress, financial disclosure, physical harm, transfer of personal data, sensitive organisational information		
	Risk to participants: - Physical or psychological harm. - Emotional distress. - Disturbance to relations with staff. <i>(this box should expand as you type)</i>	How you will mitigate the risk to participants: Adhere to child protection and safeguarding regulations. Ensure informed consent and assent process are robust and thorough e.g. clarity regarding the purposes, benefits and risks of taking part in the research, ensuring that young people fully understand their own position in relation to the research, and their right to withdraw from it at any time. Establish positive communication with parents and any gatekeepers of provision that the young people attend. Work collaboratively with them in promoting an understanding of the research purposes, and the rights of the young people participating in it, and those that chose not to do so. Ensure that interviews are conducted on a one-to-one basis in a safe	

		and private space, in which participants can express themselves freely without fear of recrimination from staff or peers. Ensure robust procedures for maintaining the confidentiality and anonymity of all participants to the research. Avoid revealing any stigmatising information regarding any of the participants, ensuring that their participation remains confidential. Ensure procedures for data storage are in accordance with university procedures and ethical guidelines. • Ensure access to appropriate support should this become evident and reconsider/revise the approach being taken. Work with gatekeepers in clarifying the availability of support services for those participating in the research. Work collaboratively with gatekeepers in exploring any issues that may arise in the interviews which may be a cause of distress to each of the young people taking part in the research. Be clear with the young people regarding the conduct of the interviews, the area to be covered, and their rights to stop the interview or withdraw from it at any time. Consult with staff, parents/guardians, to gain an understanding of personal circumstances of the young people participating in the research in order to ensure that the interviews are conducted in a sensitive way, and that the interview subject matter does not cause distress. Ensure, as fully as possible, that participants understand the nature of the research, its purposes, and possible implications in order to avoid misunderstandings and manage expectations. Ensure regular follow-up communication with participants in order to re-affirm consent and to update them on the progress of the research. • Ensure clarity with all young people and staff/gatekeepers regarding the aims and focus of the research. Minimise disturbance of day-to-day activities within the provision due to the research project. Ensure confidentiality and anonymity of those participating in the research at all times. Ensure appropriate and secure storage of data. Reassure participants that the information that they provide will not be disclosed without their consent. Ensure interviews are conducted in a suitably confidential environment. Work with gatekeepers to promote an understanding
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		of the nature of the research, and to gain assurances that the young people's participation in it is fully supported and will not result in recrimination by staff or peers. <i>(this box should expand as you type)</i>
3	If research activity may include sensitive, embarrassing or upsetting topics (e.g. sexual activity, drug use) or issues likely to disclose information requiring further action (e.g. criminal activity), give details of the procedures to deal with these issues, including any support/advice (e.g. helpline numbers) to be offered to participants. Note that where applicable, consent procedures should make it clear that if something potentially or actually illegal is discovered in the course of a project, it may need to be disclosed to the proper authorities	
	N/A <i>(this box should expand as you type)</i>	
4	Risks to the investigator For example: personal health & safety, physical harm, emotional distress, risk of accusation of harm/impropriety, conflict of interest	
	Risk to the investigator: • Disturbance to relations with staff. • Accusations of fabrication or falsification of data. • Concerns of coercion. • Participants may wish to withdraw. • A confidentiality breach due to accidental data release. <i>(this box should expand as you type)</i>	<i>How you will mitigate the risk to the investigator:</i> • Ensure clarity with all young people and staff/gatekeepers regarding the aims and focus of the research. Minimise disturbance of day-to-day activities within the provision due to the research project. Ensure confidentiality and anonymity of those participating in the research at all times. Ensure appropriate and secure storage of data. Reassure participants that the information that they provide will not be disclosed without their consent. Ensure interviews are conducted in a suitably confidential environment. Work with gatekeepers to promote an understanding of the nature of the research, and to gain assurances that the young people's participation in it is fully supported and will not result in recrimination by staff or peers. • Clarify with participants regarding access to transcripts of interviews or field notes. Ensure debriefing with participants to include recapping on and clarifying where necessary the contributions that they have made. Work with gatekeepers to promote a comprehensive understand of the nature of the research project. • It will be made explicit that participants are free to disengage and that in that event, this will not impact on assessment or outcomes of their programme of study. • In the case of withdrawal from the student group, discussions would be conducted with the remaining participants and new participants will be recruited, if necessary, who will be fully briefed, and whose informed consent will be sought.

		The research will be stored on the UWTSD cloud, and any recordings, data or transcript will be password protected in electronic folders on UWTSD systems and subject to university protocols. However, GDPR statements will be included in any participant information and consent and that the researcher has completed training on GDPR and will ensure that all records are kept in secure cloud locations as a precaution and not on any hard drive. <i>(this box should expand as you type)</i>
5	University/institutional risks For example: adverse publicity, financial loss, data protection	
	Risk to the University: Reputational damage. <i>(this box should expand as you type)</i>	How you will mitigate the risk to the University: Ensure adherence to the UWTSD code of ethics and research standards and commonly agreed standards of good practice. Ensure compliance with data storage regulations and university guidelines and security procedures. Ensure that research methodology is robust and that methods are appropriate. Adhere to the UWTSD code of conduct (and also the EWC code of conduct if you are a teacher). Establish clarity regarding procedures on reporting of disclosures in field work settings. Work with partners to promote a comprehensive understanding regard the nature of the research in order to avoid misunderstandings and manage expectations. <i>(this box should expand as you type)</i>
6	Environmental risks For example: accidental spillage of pollutants, damage to local ecosystems	
	Risk to the environment: Use of paper. <i>(this box should expand as you type)</i>	How you will mitigate the risk to environment: This research activity will mostly use electronic systems reducing the need for bleached paper and need for travel. <i>(this box should expand as you type)</i>

	Disclosure and Barring Service			
	If the research activity involves children or vulnerable adults, a Disclosure and Barring Service (DBS) certificate must be obtained before any contact with such participants.	YES	NO	N/A
7	Does your research require you to hold a current DBS Certificate?	☒	☐	☐
8	If YES, please give the certificate number. If the certificate number is not available, please write "Pending"; in this case any ethical approval will be subject to providing the appropriate certificate number.	001805366943		

SECTION I: Feedback, Consent and Confidentiality

1	Feedback What de-briefing and feedback will be provided to participants, how will this be done and when? Learners will be offered a chance to discover the outcome of the research, if desired, as I will provide them with my UWTSD email. <i>(this box should expand as you type)</i>
2	Informed consent Describe the arrangements to inform potential participants, before providing consent, of what is involved in participating. Describe the arrangements for participants to provide full consent before data collection begins. If gaining consent in this way is inappropriate, explain how consent will be obtained and recorded in accordance with prevailing data protection legislation. Learners will sign the questionnaire for assent, as they are 12-13 and are able to understand the questions, and an email will be sent to parents to gain their consent. <i>(this box should expand as you type)</i>
3	Confidentiality / Anonymity Set out how anonymity of participants and confidentiality will be ensured in any outputs. If anonymity is not being offered, explain why this is the case. There will be no names included on questionnaires and they will instead be labelled as "Pupil A" etc. <i>(this box should expand as you type)</i>

SECTION J: Data Protection and Storage

	Does the research activity involve personal data (as defined by the General Data Protection Regulation 2016 "GDPR" and the Data Protection Act 2018 "DPA")?	YES	NO
1	"Personal data" means any information relating to an identified or identifiable natural person ('data subject'). An identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person. Any video or audio recordings of participants is considered to be personal data.	☐	☐
	If YES, provide a description of the data and explain why this data needs to be collected:		
2	<i>(this box should expand as you type)</i>		
	Does it involve special category data (as defined by the GDPR)?	YES	NO
3	"Special category data" means sensitive personal data consisting of information as to the data subjects' – (a) racial or ethnic origin, (b) political opinions, (c) religious beliefs or other beliefs of a similar nature, (d) membership of a trade union (within the meaning of the Trade Union and Labour Relations (Consolidation) Act 1992), (e) physical or mental health or condition, (f) sexual life, (g) genetics, (h) biometric data (as used for ID purposes),	☐	☐
	If YES, provide a description of the special category data and explain why this data needs to be collected:		
4	<i>(this box should expand as you type)</i>		

	Will data from the research activity (collected data, drafts of the thesis, or materials for publication) be stored in any of the following ways?	YES	NO
5	Manual files (i.e. in paper form)?	☒	☐
6	University computers?	☐	☒
7	Private company computers?	☐	☒
8	Home or other personal computers?	☒	☐
9	Laptop computers/ CDs/ Portable disk-drives/ memory sticks?	☒	☐
10	"Cloud" storage or websites?	☐	☒
11	Other – specify:	☐	☒
12	For all stored data, explain the measures in place to ensure the security of the data collected, data confidentiality, including details of backup procedures, password protection, encryption, anonymisation and pseudonymisation:		
	The questionnaires will be printed on paper and will be stored securely in a document holder which will be kept in my rucksack at all times until I arrive home, at which point I will store the questionnaires in the lockable draw of my desk until such a time as the university requires me to deliver the questionnaires to them. The questionnaires will be labelled as "Pupil A" etc. <i>(this box should expand as you type)</i>		

Data Protection			
	Will the research activity involve any of the following activities:	YES	NO
13	Electronic transfer of data in any form?	☒	☐
14	Sharing of data with others at the University outside of the immediate research team?	☐	☒
15	Sharing of data with other organisations?	☐	☒
16	Export of data outside the UK or importing of data from outside the UK?	☐	☒
17	Use of personal addresses, postcodes, faxes, emails or telephone numbers?	☐	☒
18	Publication of data that might allow identification of individuals?	☐	☒
19	Use of data management system?	☐	☒
20	Data archiving?	☐	☒
21	If YES to any question, please provide full details, explaining how this will be conducted in accordance with the GDPR and Data Protection Act (2018) (and any international equivalents, where appropriate):		
	All data will be kept in password protected personal computer. All participants will be given a unique identifier to ensure confidentiality and this list will be kept securely in the password protected folder. If any cloud storage is needed, the University Office 365 system will be used, which will be encrypted and the data in the cloud is anonymised. The data will be stored until receipt of the dissertation result and then deleted. Participants will have the right to ask to see what data is held relating to them and these data will be deleted immediately if the participant requests this, in which case the data will not be used in the project. <i>(this box should expand as you type)</i>		
22	List all who will have access to the data generated by the research activity:		
	Myself, my mentor, and my university lecturer. <i>(this box should expand as you type)</i>		
23	List who will have control of, and act as custodian(s) for, data generated by the research activity:		
	Myself <i>(this box should expand as you type)</i>		

24	Give details of data storage arrangements, including security measures in place to protect the data, where data will be stored, how long for, and in what form. Will data be archived – if so how and if not why not.		
	Each participant's electronic consent form and data from their questionnaires will be stored in a secure place in a password protected personal computer or the University Office 365 system which will be encrypted. All personal identification information will be removed or anonymised during transcription. Signed informed consent forms in paper form will be kept in a locked file cabinet and will be unavailable to anyone except the researcher. On receiving the feedback and mark for this piece of work, the signed informed consent forms will be destroyed and audio- and/or video-taped data will be deleted. <i>(this box should expand as you type)</i>		
25	Please indicate if your data will be stored in the UWTSD Research Data Repository (see https://researchdata.uwtسد.ac.uk/). If so please explain. <i>(Most relevant to academic staff)</i>		
	It will not. <i>(this box should expand as you type)</i>		
26	Confirm that you have read the UWTSD guidance on data management (see https://www.uwtسد.ac.uk/library/research-data-management/)	YES	☒
27	Confirm that you are aware that you need to keep all data until after your research has completed or the end of your funding	YES	☒

SECTION K: Declaration

	The information which I have provided is correct and complete to the best of my knowledge. I have attempted to identify any risks and issues related to the research activity and acknowledge my obligations and the rights of the participants. In submitting this application I hereby confirm that I undertake to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice which is published on the website: https://www.uwtsd.ac.uk/research/research-ethics/		
1	Signature of applicant:	Simon Price	Date: 15/03/2024

For STUDENT Submissions:

2	Director of Studies/Supervisor:	Catherine Morgan	Date: 15/03/2024
3	Signature:		

For STAFF Submissions:

4	Academic Director/ Assistant Dean:		Date:
5	Signature:		

Checklist: Please complete the checklist below to ensure that you have completed the form according to the guidelines and attached any required documentation:

☒	I have read the guidance notes supplied before completing the form.
☒	I have completed ALL RELEVANT sections of the form in full.
☒	I confirm that the research activity has received approval in principle
☐	I have attached a copy of final/interim approval from external organisation (where appropriate)
☐	I have attached a full risk assessment (where appropriate) ONLY TICK IF YOU HAVE ATTACHED A FULL RISK ASSESSMENT
☒	I understand that it is my responsibility to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice.
☒	I understand that before commencing data collection all documents aimed at respondents (including information sheets, consent forms, questionnaires, interview schedules etc.) must be confirmed by the DoS/Supervisor, module tutor or Academic Director.

RESEARCH STUDENTS ONLY

Once complete, submit this form via the **MyTSD Doctoral College Portal** at (<https://mytsd.uwtsd.ac.uk>).

RESEARCH STAFF ONLY

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STUDENTS ON UNDERGRADUATE OR TAUGHT MASTERS PROGRAMMES should submit this form (and receive the outcome) via systems explained to you by the supervisor/module leader.

Research Questionnaire

1. What do you think about answering questions in class?

2. Do you volunteer to answer questions in class?

3. What do you think about answering questions when the teacher asks you specifically?

4. Do you think there is a reason that the teacher might ask a particular person to answer a question?

5. Would you prefer to know in advance if the teacher was going to use cold calling?

6. Does being asked a question directly make you feel anxious?

7. Do you believe it is fair to ask a specific person to answer a question?

8. What do you think about when you see someone being cold called?

9. Do you believe that cold calling students is an effective test of knowledge?

10. Are there better ways that teachers can ask questions, if so, what are they?

Questions

1.) What do you think about answering questions in class?
2.) Do you volunteer to answer questions in class?
3.) What do you think about answering questions when the teacher asks you specifically?
4.) Do you think there is a reason that the teacher might ask a particular person to answer a question?
5.) Would you prefer to know in advance if the teacher was going to use cold calling?
6.) Does being asked a question directly make you feel anxious?
7.) Do you believe it is fair to ask a specific person to answer a question?
8.) What do you think about when you see someone being cold called?
9.) Do you believe that cold calling students is an effective test of knowledge?
10.) Are there better ways that teachers can ask questions, if so, what are they?

Pupil A	Pupil B
I Don't know	I think it's okay
Yes	Yes
It's alright	I think nothing much of it
Yes	I was probably not listening
No	Yes
No	No
Yes	No
I think it's fair	I think it's fair
Yes	Yes
I Don't know	Ask the question before cold calling a student

Pupil C
I think it's okay
Yes
It is embarrassing because I don't know the answer
To see if they answer correctly
Yes
Yes
No
I get nervous
No
Ask to put your hand up if you know

Pupil D
I think it's okay
Yes
If I didn't raise up my hand, I find it a bit awkward
If they are talking when the teacher is talking
Yes
Most of the time but not always
Yes
I get a bit nervous
If the teacher does it, I feel it's important
When the person does not know the answer, they should not say it's because you were not listening

Pupils

Pupil E	Pupil F
I'm fine with it	It's positive
Yes	Yes
Pressured	Pressured
If they're not answering questions	Yes
No, as students will be tested more	Yes
From time to time	Partially
Yes	Yes
How they might feel anxious	Depends on the person
Yes	Yes, if in the right circumstances
No, as they may not be as effective	Yes, use a method that takes no speech

Pupil G
I think it's okay
No
Embarrassed because when my hand isn't up, then I don't know the answer
To see if they understand
Yes
Yes
No
I get a bit anxious
No
Ask you to put your hand up if you know the answer

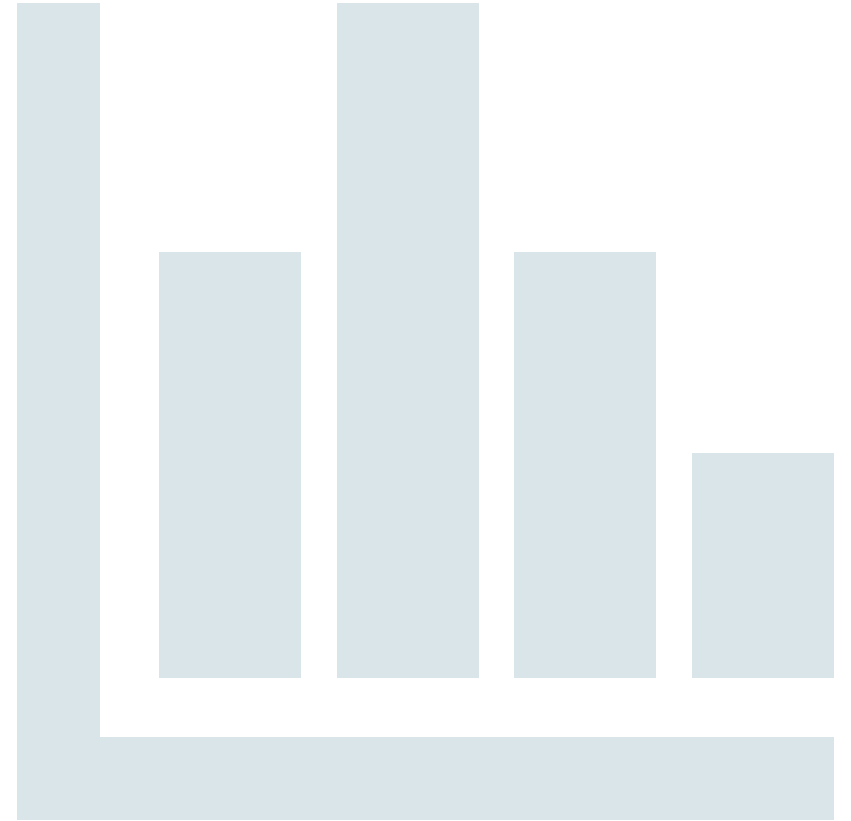
Pupil H	Pupil I
I think it's okay	I'm fine with it
Yes	Yes
It can sometimes be annoying	I'm fine with it
Yes, if they were not paying attention	I don't know
Yes	No
No	No
Yes	Yes
I don't know	I think it's fair
Yes	Yes
I don't know	I don't know

Pupil J
I think it's okay
Yes
It can sometimes be annoying
I don't know
Yes
A little bit
No
I feel annoyed
No
Leave the question on the board for some time, then ask the question of the students



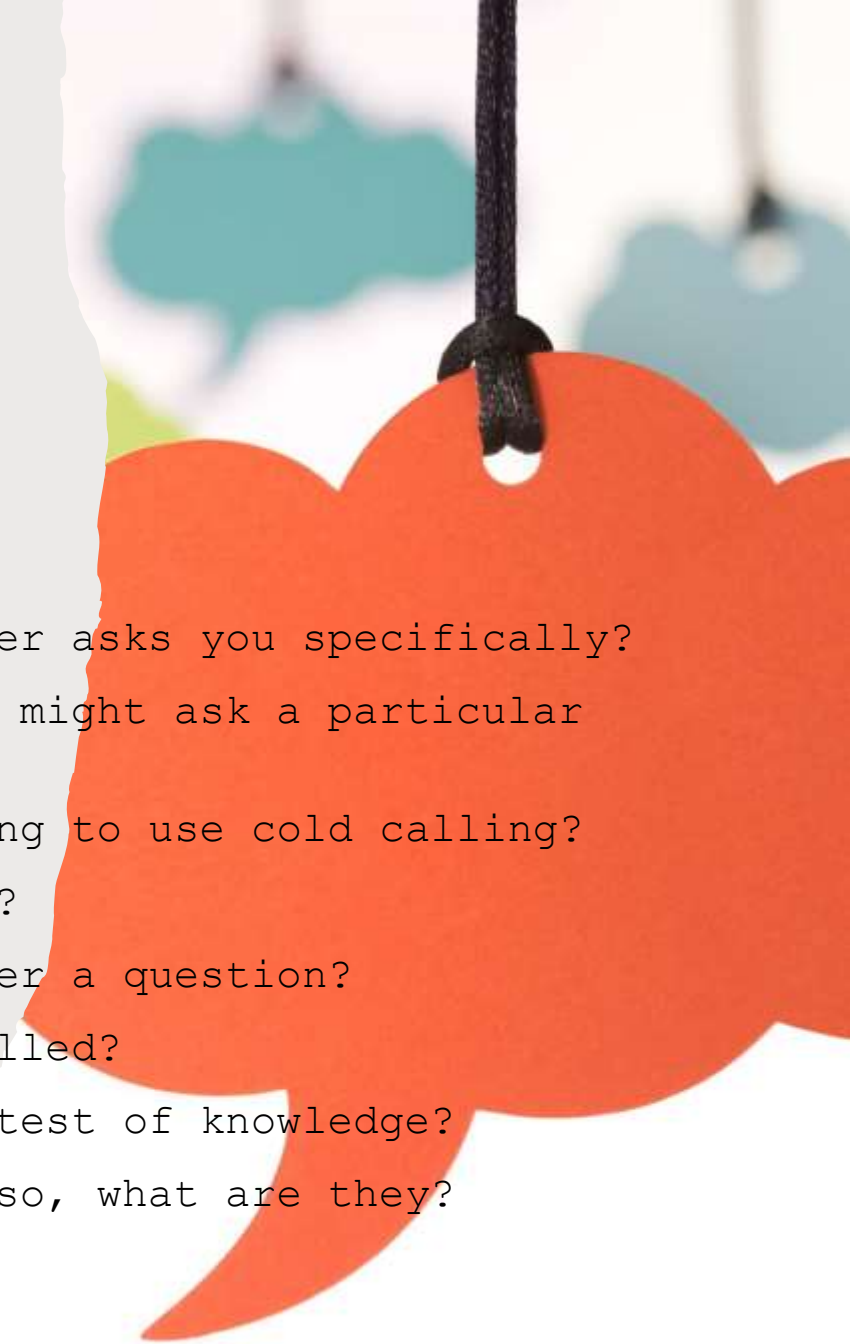
Graphs

Research Questionnaires

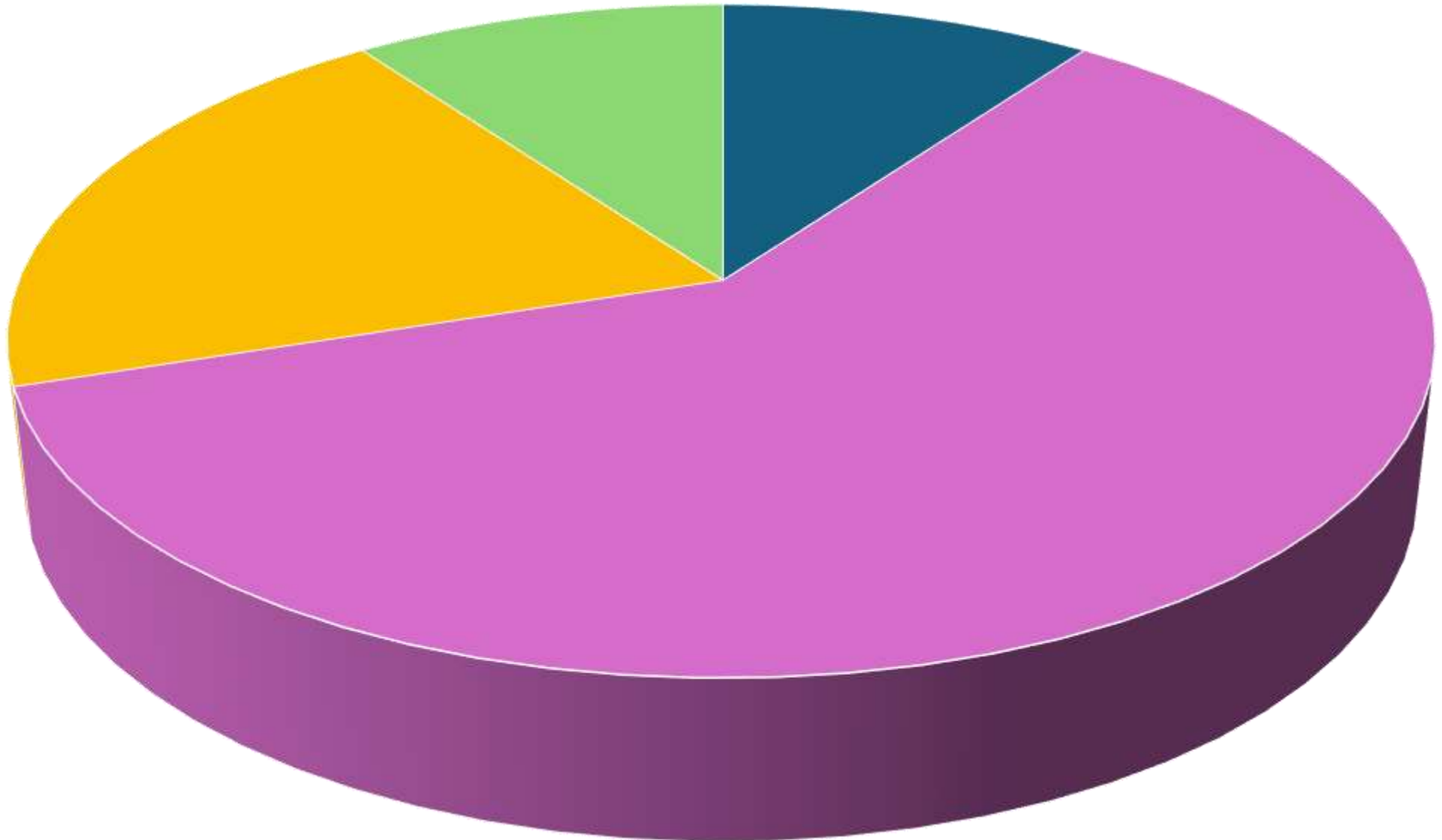


Questions in order

1. What do you think about answering questions in class?
2. Do you volunteer to answer question in class?
3. What do you think about answering questions when the teacher asks you specifically?
4. Do you think there is a particular reason that the teacher might ask a particular person to answer a question?
5. Would you prefer to know in advance if the teacher was going to use cold calling?
6. Does being asked a question directly make you feel anxious?
7. Do you believe it is fair to ask a specific person to answer a question?
8. What do you think about when you see someone being cold called?
9. Do you believe that cold calling students is an effective test of knowledge?
10. Are there better ways that teachers can ask questions, if so, what are they?

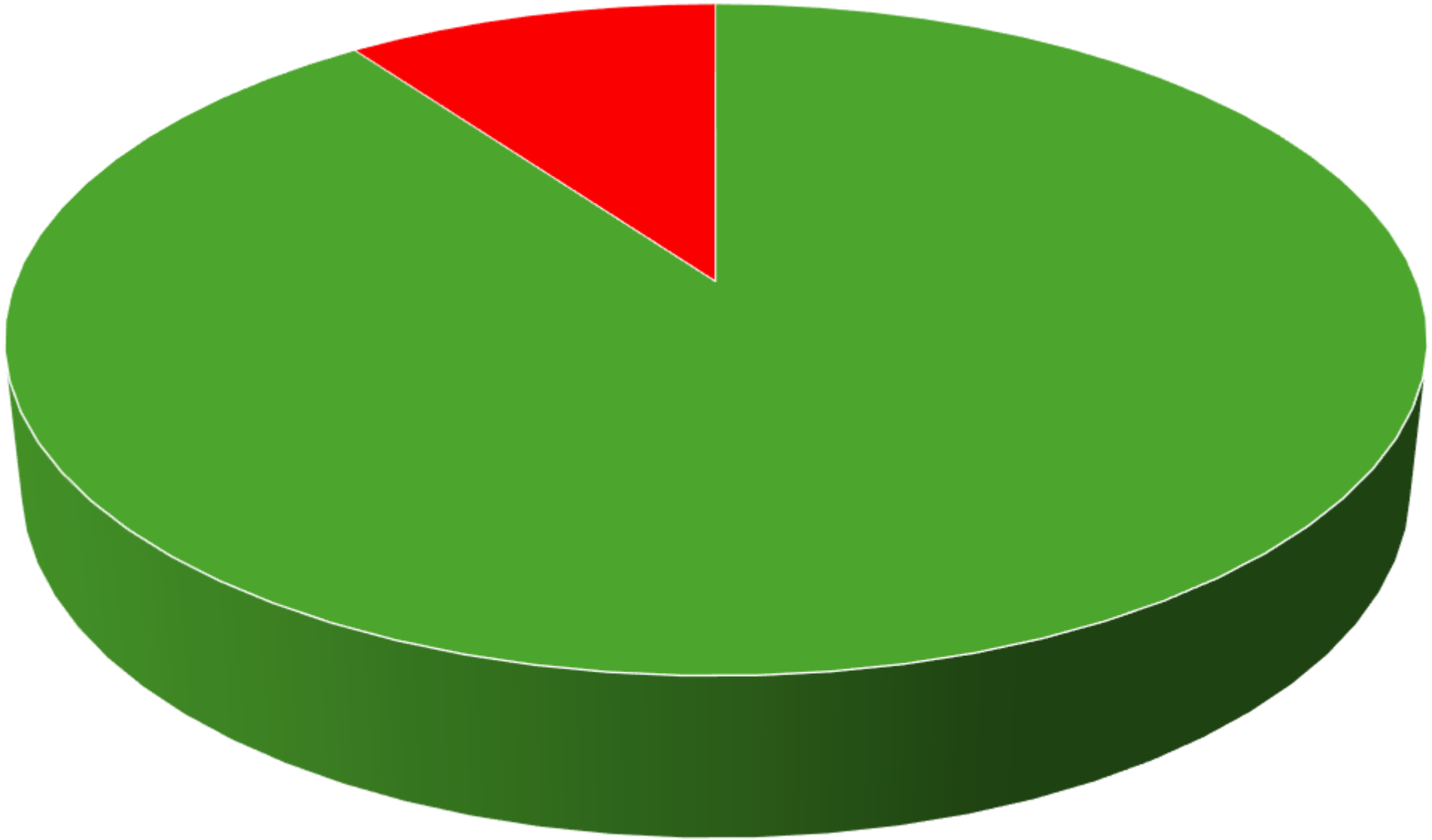


1.) What do you think about answering questions in class?



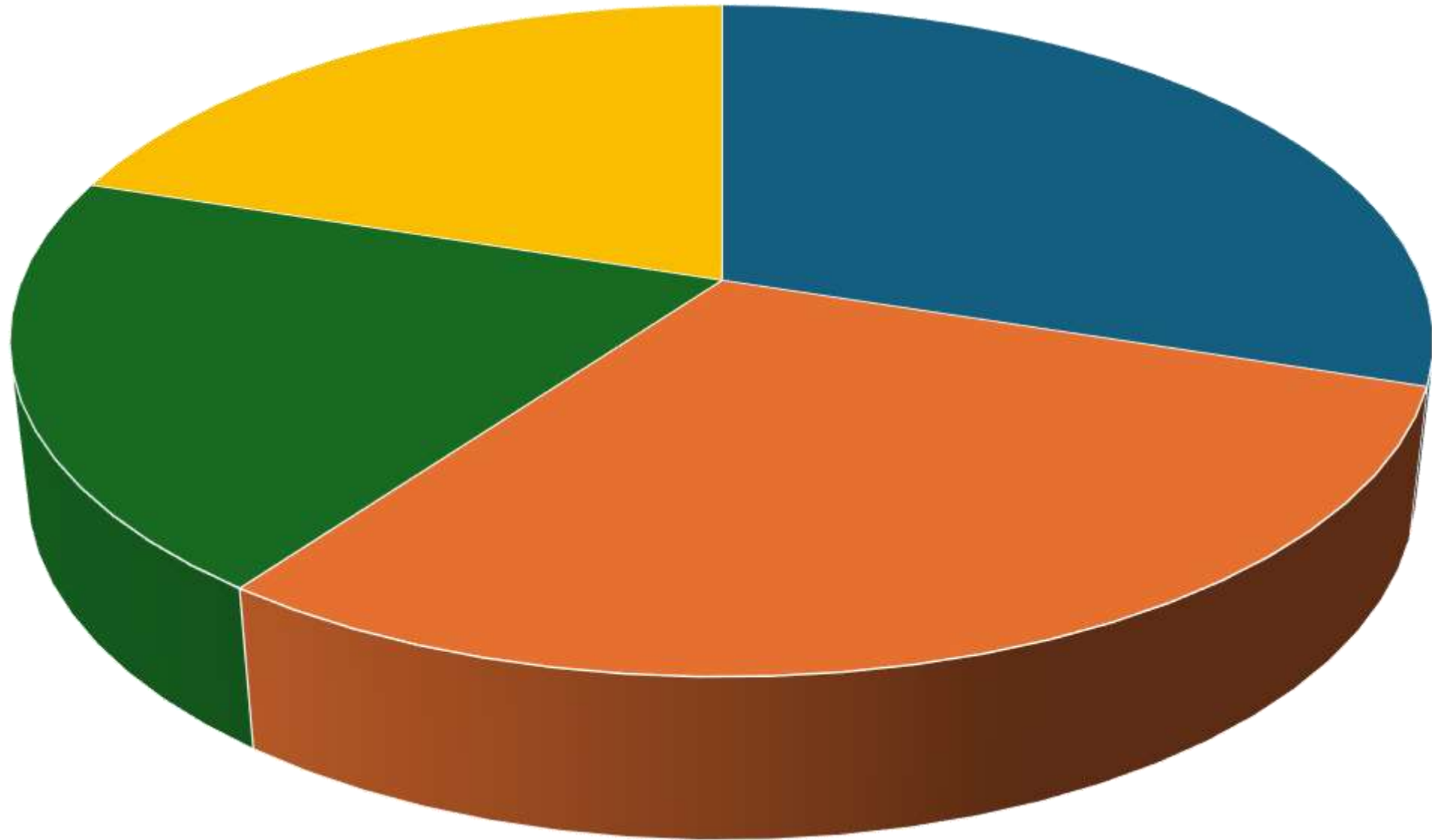
■ I don't know ■ I think it's okay ■ I'm fine with it ■ It's positive

2.) Do you volunteer to answer questions in class?



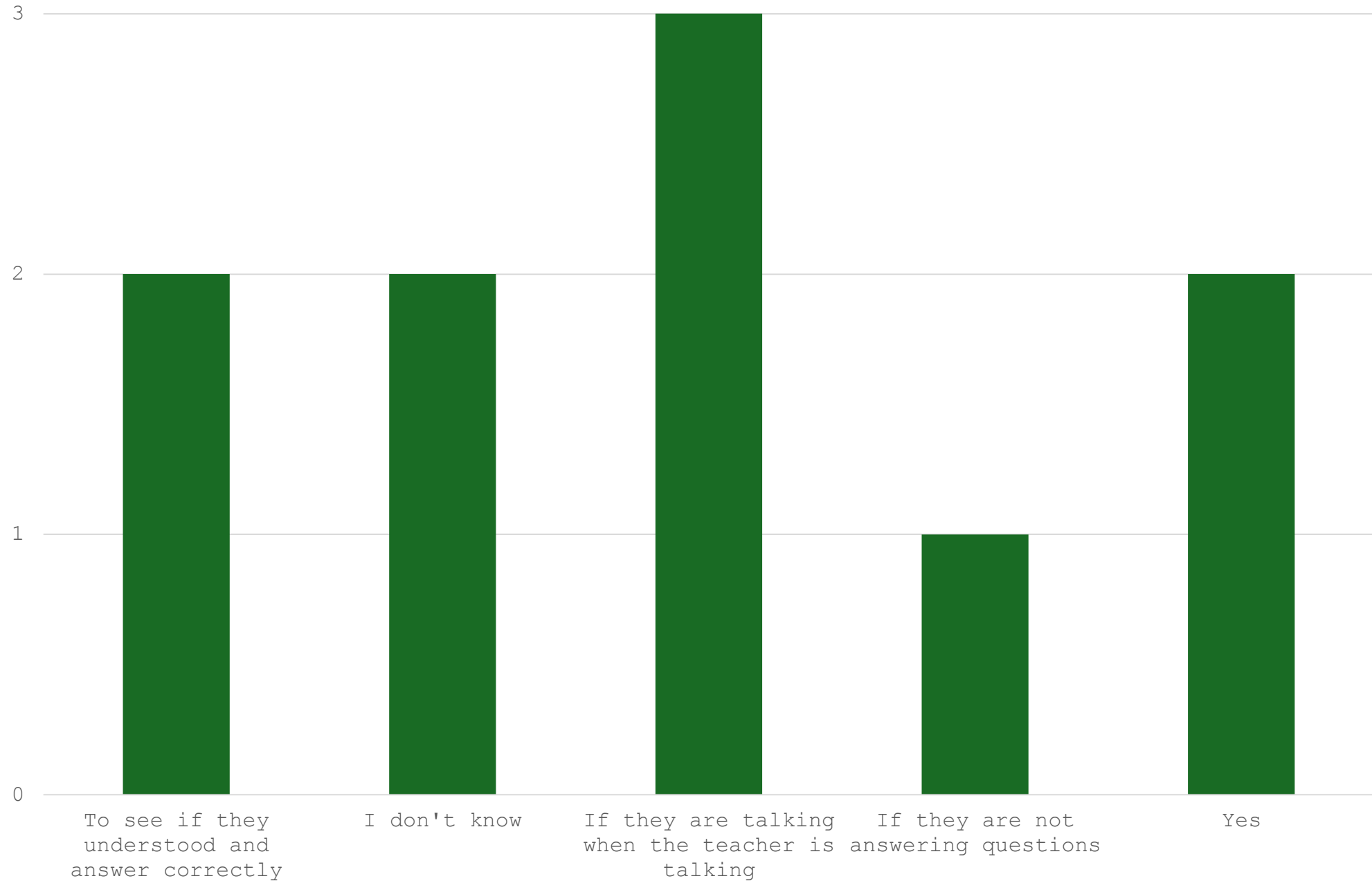
■ Yes ■ No

3.) What do you think about answer questions when the teacher asks you specifically?

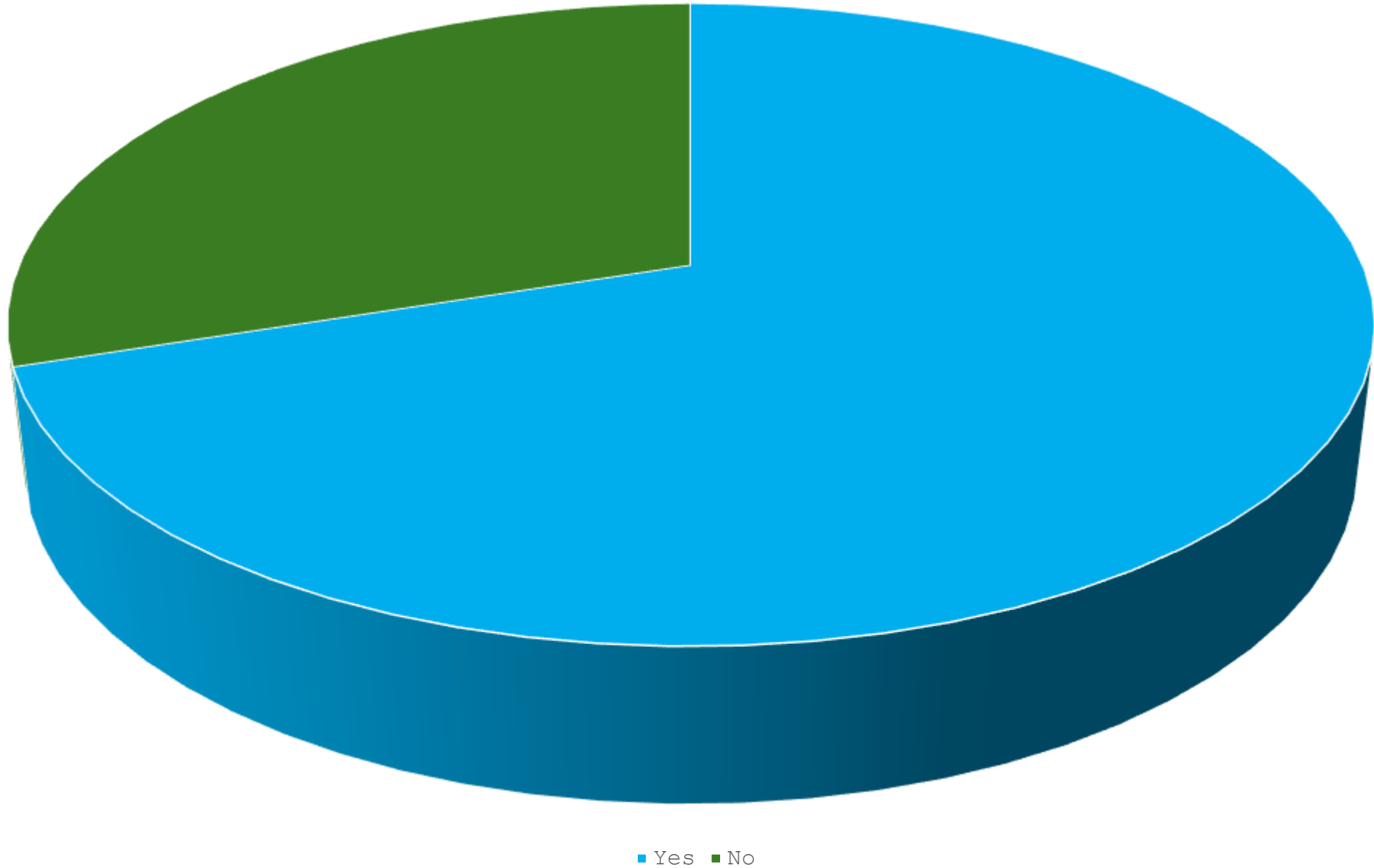


■ It's alright ■ Embarrassing or awkward ■ Pressured or anxious ■ Annoyed

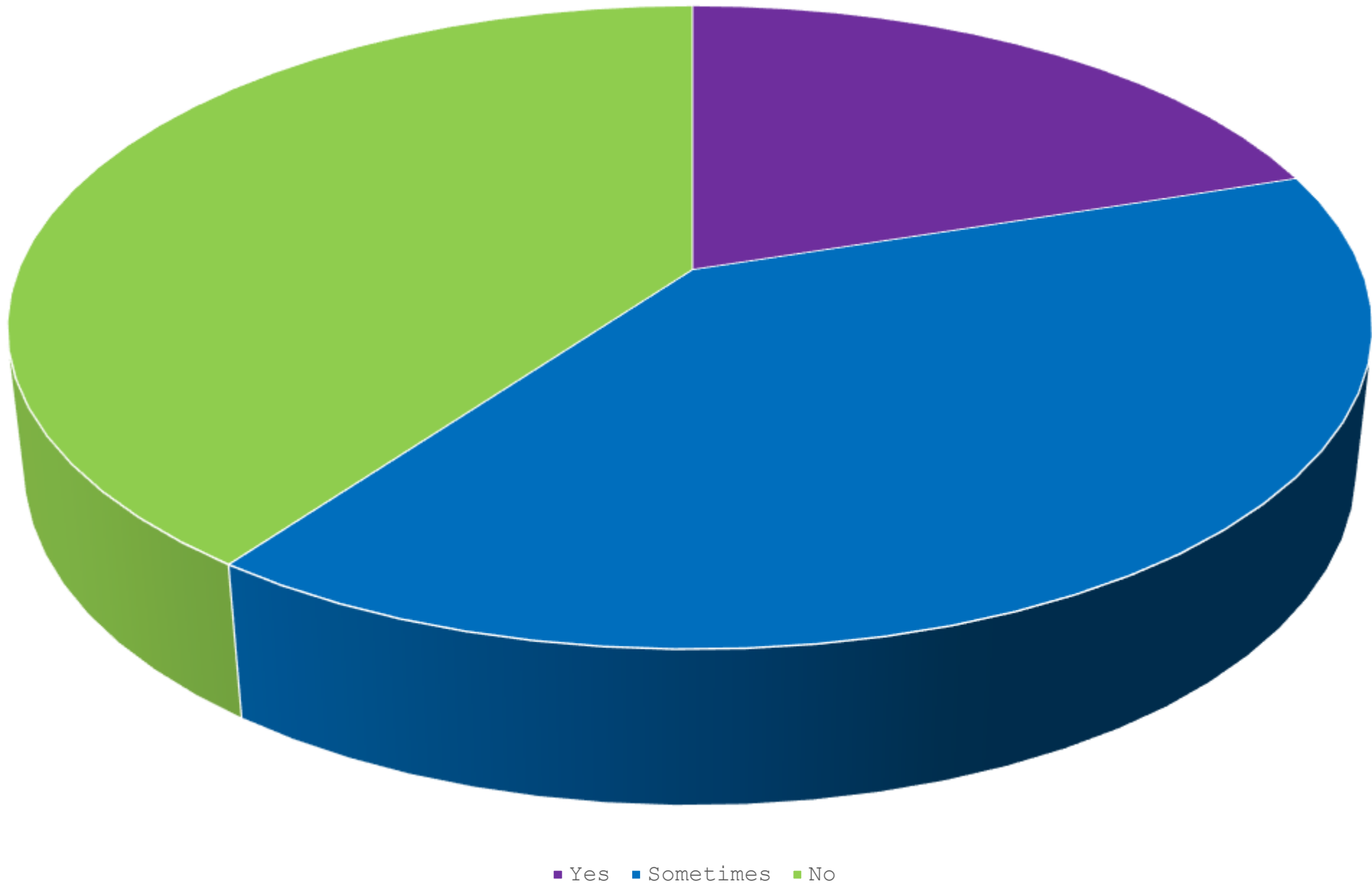
4.) Do you think there is a reason that the teacher might ask a particular person to answer a question?



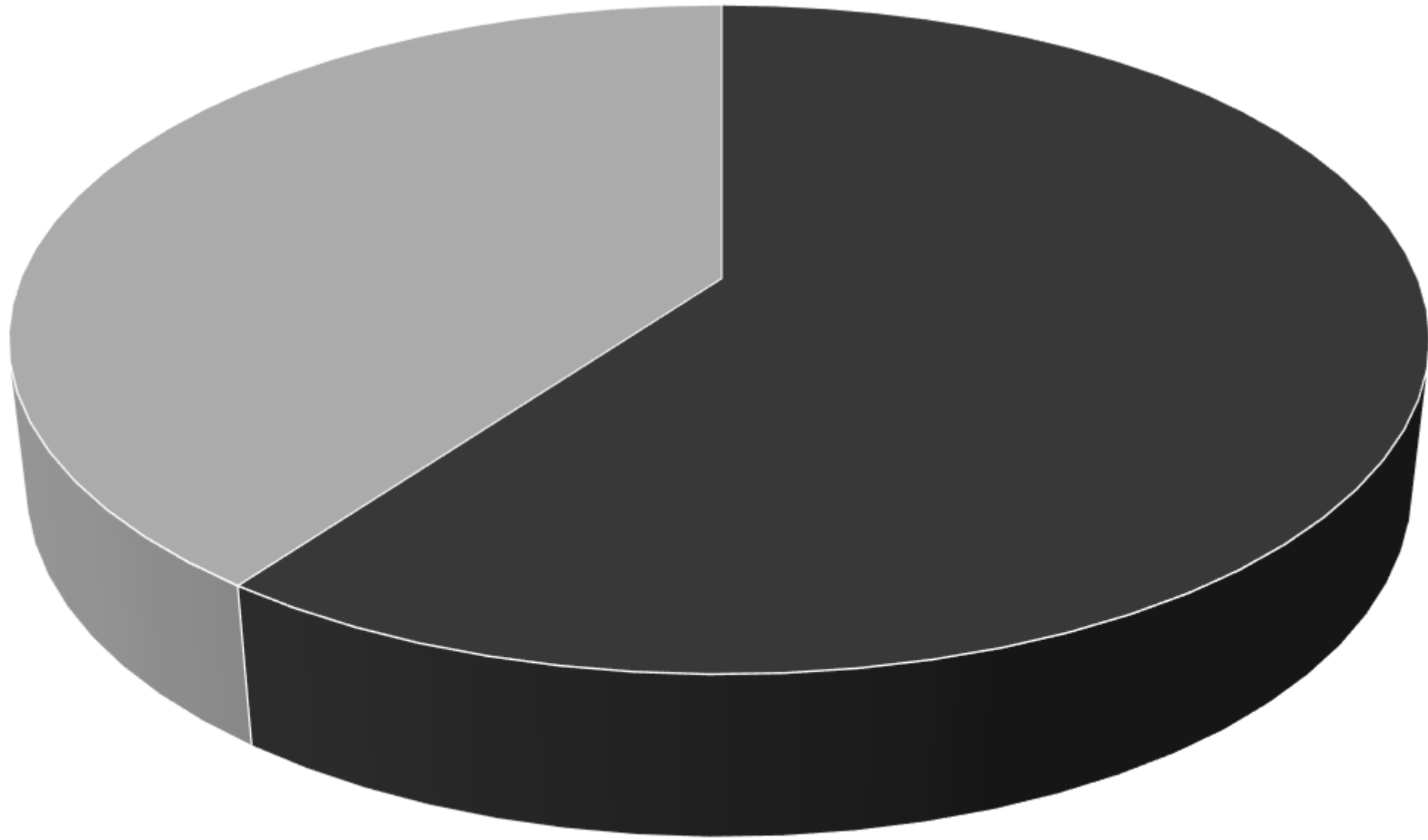
5.) Would you prefer to know in advance if the teacher might ask a particular person to answer a question?



6.) Does being asked a question directly make you feel anxious?

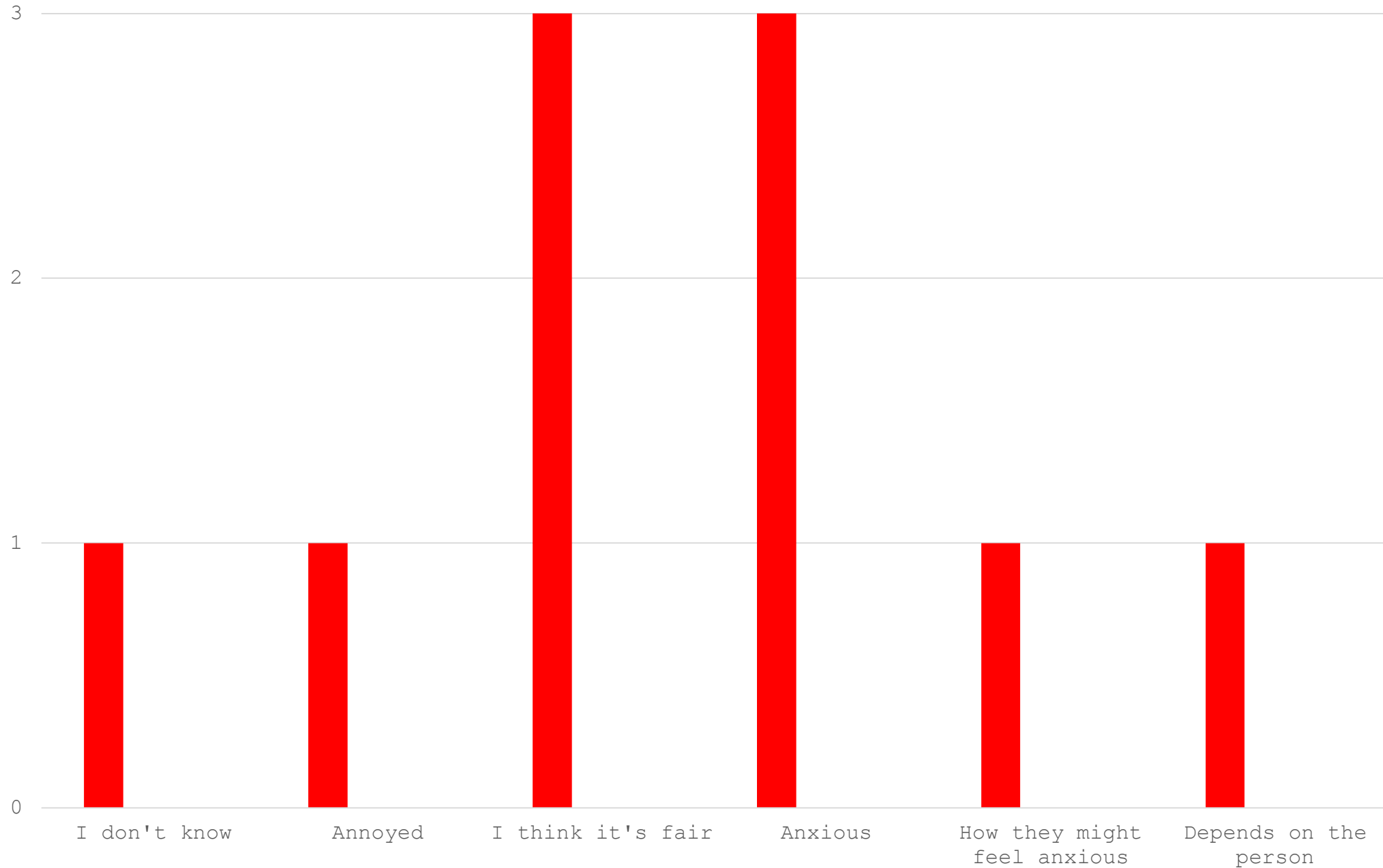


7.) Do you believe it is fair to ask a specific person
to answer a question?

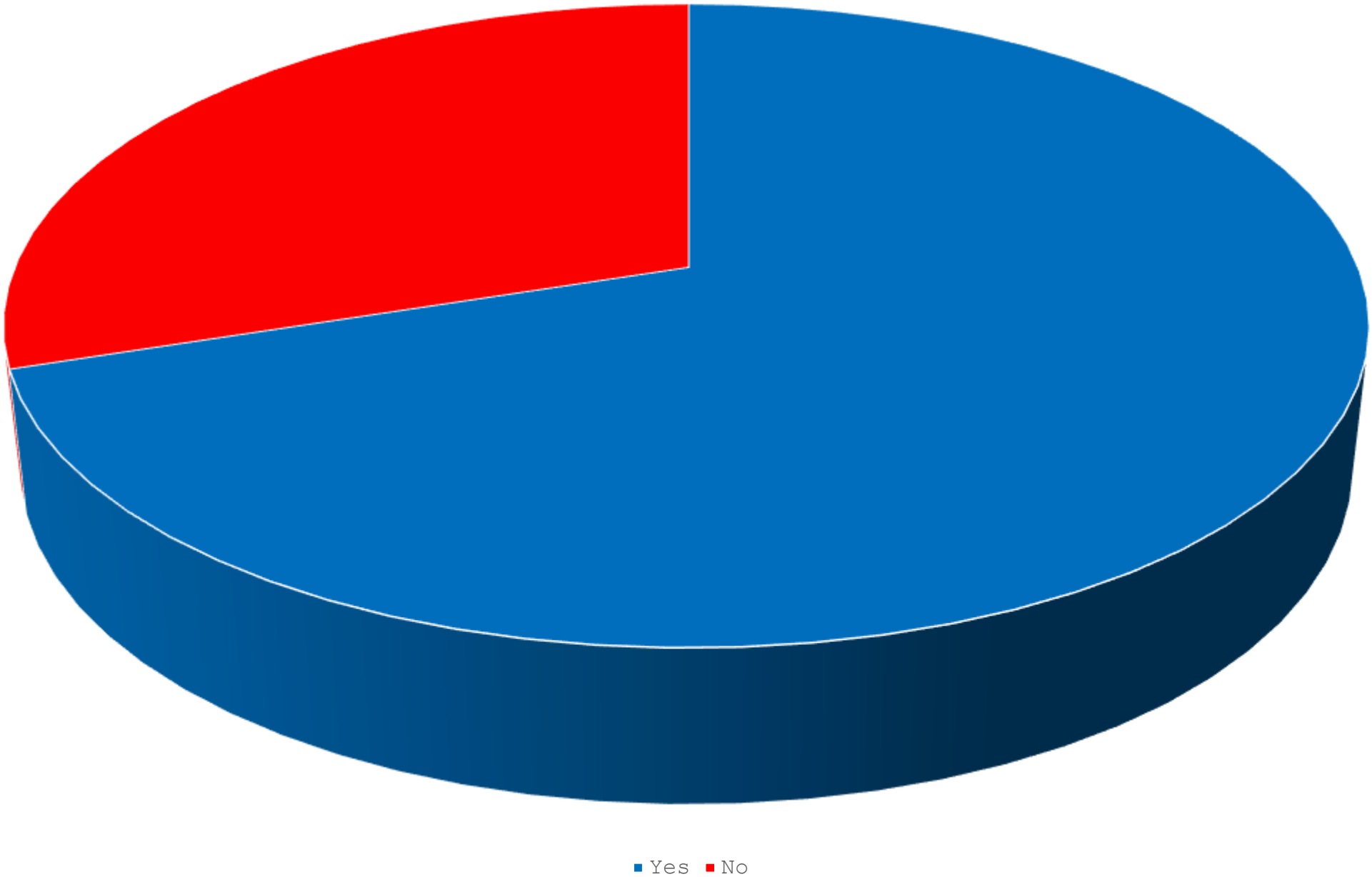


■ Yes ■ No

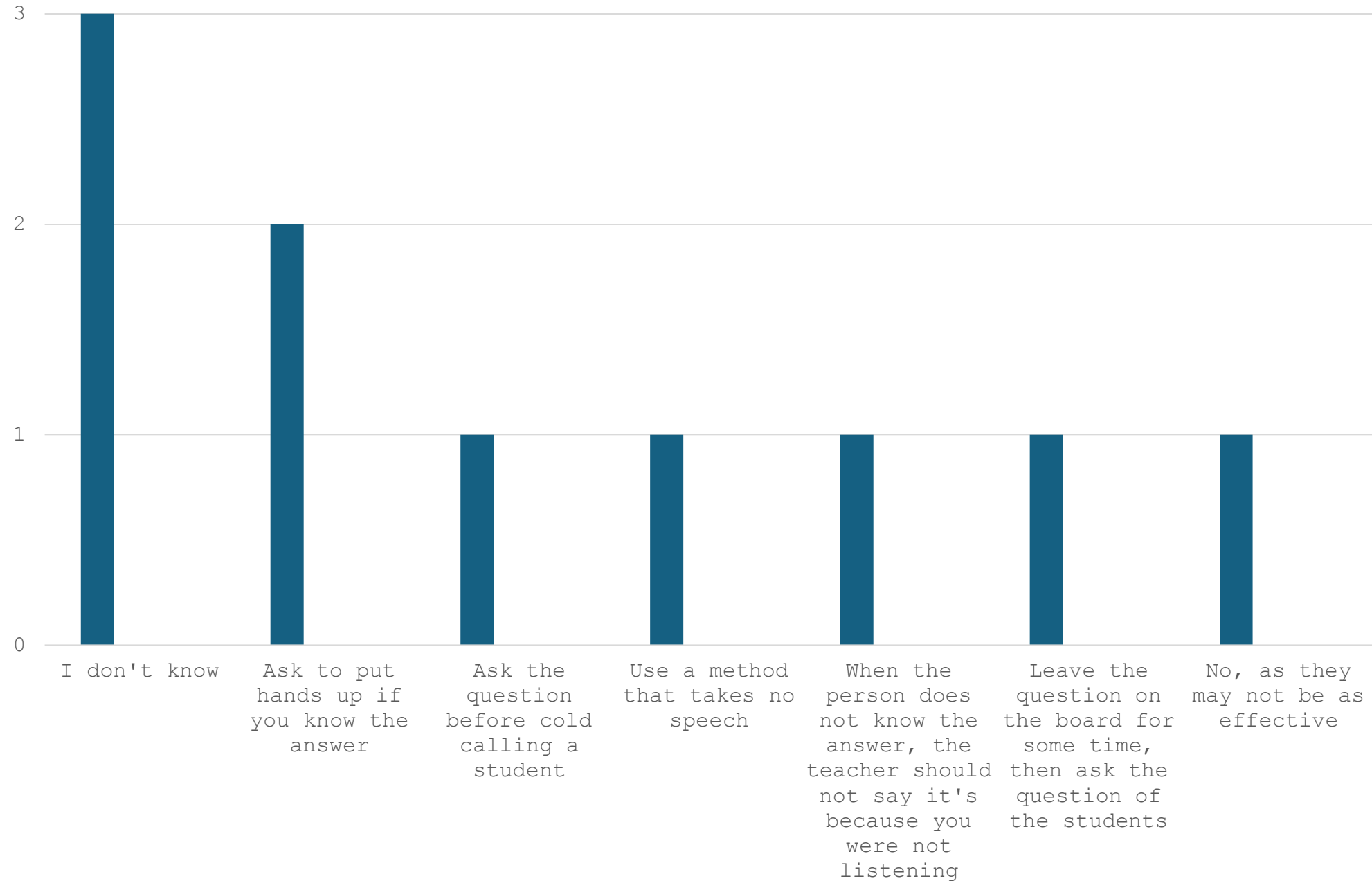
8.) What do you think about when you see someone being
cold called?



9.) Do you believe that cold calling students is an effective test of knowledge?



10.) Are there better ways that teachers can ask questions, if so, what are they?



CONSENT FORM

RESEARCH QUESTION: What are learners' perceptions of the use of cold calling within a Year 8 music lesson?

Name of Researcher: Simon Price

Please initial box

1. I confirm that I have read and understand the information sheet for this study.

☐

2. I understand that my child's participation is voluntary and that I am free to withdraw my child from the study at any time, without giving any reason.

☐

3. I understand that my child can choose to withdraw at any time, without giving a reason.

4. I understand that the information given by my child will be used in a university assignment.

☐

5. I understand that my child's name will not appear at any time.

☐

6. I agree for my child to take part in the above study.

☐

Child's name

Parent signature

Date

**When completed, please return to by the of
..... (date)**

Thank you.

INFORMATION SHEET

RESEARCH QUESTION: What are learners' perceptions of the use of cold calling within a Year 8 music lesson?

Dear Parent / Guardian,

My name is Simon Price and I am studying for a PGCE qualification at Yr Athrofa, University of Wales Trinity Saint David. I am currently a student teacher within Cefn Hengoed Community School, and am teaching in your child's class.

I would like to invite your child to participate in my research project. I aim to discover the perceptions of Year 8 pupils on the teaching technique of cold calling. Through your child's participation, I hope to ascertain their opinion on the teaching technique of cold calling, which is when the teacher asks a question of the child without the child putting their hand up to volunteer an answer. You and your child are free to withdraw from this process at any time without fear or favour.

All names will be kept strictly confidential and will only be known by myself and my research partner. Your child's participation in this study is completely voluntary so you or your child can withdraw from the study at any stage. Your child will also be asked to give their assent before the beginning of the study.

After careful and precise analysis of the data obtained from the lesson observation and group interview, I would be happy to provide you with a copy of the findings at your request. The results of the research will be discussed in a university assignment that will contribute to my PGCE course. The results of this study will be stored securely and all raw data will be destroyed once the assessment has been marked.

I thank you in advance for your time. If any questions do arise, feel free to contact me at your convenience.

Yours sincerely,

Simon Price