An invitation to take part in research
MYRIAD is a research project investigating how schools prepare young people to manage their emotional health and improve resilience. We would like to invite you to take part in this project.

Before you decide if you would like to take part, it is important for you to understand why the research is being done and what it will involve. Please take time to read the following information carefully. Please do get in contact with us to ask us any questions you may have about the project, or if you would like more information.

What is the purpose of the project?
Adolescence is a time of change and development. Learning skills that build resilience has the potential to help adolescents navigate these challenges during their time at school and build a platform to serve them throughout their lives.

What will we do?
We will compare existing, good quality social and emotional learning that is already being taught in schools (known as ‘teaching as usual’) to a programme of study that is based on mindfulness techniques. Mindfulness is a way of being present to experiences as they happen, rather than worrying about what has happened or might happen in the future.

The mindfulness programme, called ‘b’, has been developed by the Mindfulness in Schools Project and is a series of 10 lessons plus a small number of follow up sessions in subsequent years. The lessons are designed to appeal to young people and each one teaches a particular mindfulness skill. Typically, a lesson includes an introduction by the teacher, supported by prepared resources, practical exercises and demonstrations, which make the ideas relevant to the pupils. Participating teachers in schools allocated to the mindfulness group will be trained to deliver the intervention to pupils.

How have schools been chosen?
We are inviting mainstream secondary schools in the UK to apply to take part. We are looking for a range of schools that are representative of schools in the UK, although unfortunately schools
without a substantive headteacher or who have a current inspection rating at the lowest level, e.g. unsatisfactory or inadequate are ineligible to participate. In this instance, special education schools don’t fall within the scope of the project. We are looking for schools who are not already using mindfulness techniques in their school, therefore if your school has already introduced a mindfulness programme, you will not be able to take part. If, however, someone in the school has attended a mindfulness taster session, this would not count as a full mindfulness programme, and so your school may still be eligible to participate.

**Do I have to take part?**

You do not have to take part. Once the school is signed up to take part in the project, it is then up to you to agree your participation with your headteacher. If you do decide to take part, you will be asked to sign a consent form, but you are still free to withdraw at any time without having to give a reason.

**Design of the project**

This project is a randomised controlled trial in which all schools are randomly allocated, using a computer programme, to continue either with ‘teaching as usual,’ or to provide the mindfulness programme alongside their current teaching. The two groups in the project, therefore are: ‘teaching as usual’ and the mindfulness programme groups. Schools will have an equal chance of being allocated to either group. Allocation to each group is done independently of the project team and cannot be influenced by the preference of the school.

The two diagrams below show the timeline and involvement in the project for schools starting this year (2017). The diagrams indicate what teachers and pupils will experience in both groups as part of this project.
MYRIAD My Resilience in Adolescence

Teacher participation in MYRIAD

Academic Year 2017-2018

Mindfulness teaching (MT) condition

Personal MT training (after school once a week for 8 weeks)

MT training (4 days)

Teacher consented

Schools randomised

From September 2017 - January 2018

January 2018

Teaching as usual condition

February - June 2018

June/July 2018

Teach MT practice course

Teach MT project course

Measuring 2

Measuring 3

September - December 2018

January - July 2019

Usual teaching

Measure 2

Measure 3

September - March 2019/20

Measure 4 - 1 year follow-up

September - March 2020/21

Measure 5 - 2 year follow-up

Figure 1: Teachers’ progression through MYRIAD

Pupil participation in MYRIAD

Academic Year 2017-2018

Mindfulness teaching (MT) condition

At least 3-4 classes

Teaching as usual condition

Pupil consented

Measure 1 - Student baseline assessment

From September 2017 - January 2018

September - March 2019/20

Measure 4 - 1 year follow-up

September - March 2020/21

Measure 5 - 2 year follow-up

2018-2019

2019-2020

2020-2021

MT course delivered

Measuring 3

Receive usual teaching

Measure 3

Measure 4 - 1 year follow-up

Figure 2: Pupils’ progression through MYRIAD
Teacher Involvement

All participating schools need a group of ideally around ten teachers, but at least five who would be willing to take part and complete questionnaires for the duration of the project.

To participate in this project, teachers must normally:

1) Be a fully qualified teacher according to the regulatory framework of the country working in. (Examples are; Qualified Teacher Status (QTS), 2 years classroom teaching experience, have completed the national induction programme or probation period)
2) Have a permanent contract with the school, or likely to be in the same school for next three years
3) Be available to attend an eight-week personal mindfulness course consisting of a two-hour class each week together with a ‘silent day,’ which is usually on a Saturday and then attend a further course to be trained in the mindfulness programme (four full days optionally residential) in the current school year
4) Be willing to complete measures for the project
5) Be happy to deliver the mindfulness programme to pupils in school following training and be able to be timetabled into the curriculum to teach this

Unfortunately, in this project teachers cannot:

1) Be a newly qualified teacher (e.g. NQT)
2) Have already completed an eight week face to face mindfulness course or the ‘b’ training provided by Mindfulness in Schools Project
3) Be currently identified as ‘Unsatisfactory’ in their performance management cycle

What will participating teachers do?

Teacher Training and Programme of Study Delivery

If your school is allocated to the mindfulness training programme, participating teachers will take part in mindfulness training. This training consists of two phases (shown in Figure 1). Firstly, teachers will complete a personal eight week face to face mindfulness course. Each session will last for around two hours per week after school, plus one full day session and this will take place on the school premises. This course is experiential in nature and includes exercises and activities to help you become more aware of the present moment, including paying attention to moment-to-moment changes in the mind and the body. There are also home practices to complete, so you must think carefully about whether you are able to make this commitment, before agreeing to take part.

Follow up mindfulness sessions of one to two hours will also be offered to participating teachers. This personal mindfulness training will be followed 3-6 months later by a four-day syllabus training, which is usually residential in June/July 2018. We will provide financial support for associated travel and subsistence costs, and will reimburse schools for the costs of essential supply teacher cover during syllabus training. Following this, between September and December
2018, teachers will be asked to deliver the full programme in their school to a group of young people, who will not be research participants, to gain experience in delivering the programme. Training will be provided free of charge.

Teachers will then teach the course again, as part of the research, between January and July 2019 to classes of Year 8 or 9 pupils. They will be required to film the delivery of the course. The videos will be used to assess how the course is being delivered in our trial schools. Teachers will be asked to film themselves in such a way that no pupils in the class are identifiable from the video.

Within each school allocated to the mindfulness training programme, we will aim to recruit around ten, but at least five teachers to commence the training pathway, with the expectation that at least four will complete their training and at least three will go on to deliver project classes within their school.

Research Lead
We will ask each school to identify a teacher who will act as the ‘research lead’ within the school, and be the primary point of contact for the research team when liaising with the school.

Teaching as usual group
If your school is selected for the ‘teaching as usual’ group, you would continue to teach your usual scheduled lessons. To maintain the integrity of the project, we would ask these schools not to implement mindfulness training for pupils or staff during the three years of their involvement. These schools would, however, be free to continue to develop their social and emotional learning (SEL) provision in other ways.

Teacher Questionnaires
One aim of the research is to examine teacher well-being. All teachers participating in the project will be asked to complete questionnaire measures of well-being at the five measurement time points shown in Figure 1. If you were to move onto another school during the time of the project, we would ask you if you wanted to continue to provide these measures and you could choose whether to continue or withdraw from the study.

Pupil Questionnaires
All pupils in Years 7 and 8 in participating schools will be invited to complete a brief questionnaire. The following academic year, a subset of these pupils will go on to complete further measures at the four additional time points shown in Figure 2.

Each set of pupil assessments will be done as a whole class and will take around 45 minutes. Pupils will complete their own questionnaire, either electronically or on paper. These visits will be scheduled at a convenient time for the school and at an appropriate point in relation to the timeline of the project. We will try to include all pupils in relevant classes, with support from their
teaching assistants if required. It is important that we get data from all pupils in the project, including those who may be absent from school on the day the research team visits. Where pupils are absent, we will take advice from the school on the best way to collect their data.

Teacher-completed Pupil Measures

Some teachers will be asked to complete a brief questionnaire on each participating pupil on four occasions during their involvement in the project. The teacher most suited to completing these measures will be asked to complete these (for example the teacher who knows each pupil best).

Parent/Carer opt-out

Parents/carers can opt-out their child from being involved in the project. If a parent or carer opts out their child, then the pupil concerned would not be asked to answer the project questionnaires and the research team would not request the pupil’s UPN number. Irrespective of their involvement in the research project though, all pupils will still participate in lessons, either being taught as usual or following the mindfulness programme, as part of the school’s timetabled provision.

Filming

In the mindfulness teaching condition, teachers will be asked to film their delivery of lessons. As such, there is a possibility that the teachers might inadvertently film their pupils, or reveal their identity on film in some other way (for example, by using their full name). In the event that a parent opts their child out of the research, we will ask their teacher to ensure that the pupil in question is seated in such a way that there is no chance of their image being captured on film, and to be aware of opted-out pupils (for example, by not saying their full name when filming).

Consent

We will ask you and the headteacher of the school to sign a consent form before you participate in the project. If you are allocated to teach mindfulness, your headteacher will need to agree to you taking the time out of school to attend the syllabus training, and also to you delivering the mindfulness programme to a class of pupils in your school once you have completed the training.

Although by signing the consent form you are agreeing to take part in the project, it is important to remember that:

- You can decide to stop any element of the project at any point.
- You need not answer questions that you do not wish to.
- Anything you tell us will be absolutely confidential. Your name will be removed from the information and it will not be possible to identify anyone from our reports on the project. The only circumstances in which information would be shared would be in the rare event that it was judged that you or someone else was at risk of serious harm. In this instance, we would only share information essential to ensure safety and any information sharing would
be discussed with you wherever possible and conducted in accordance with the MYRIAD risk and safeguarding protocol.

Audio and video recordings of you delivering the course to your students will be stored securely and identified by a number code. Any images of pupils accidentally captured on film will be removed once the videos have been received by us, and prior to any rating.

What are the possible risks and benefits of taking part?

Possible Risks: There are no known risks associated with this project. We have conducted a feasibility project delivering the mindfulness programme to 256 students. This project did not find any adverse effects as a result of this training or completion of questionnaires.

Pupils will be answering questionnaires on some sensitive topics, including their emotional health and well-being. We will not feedback the information gathered through these questionnaires to parents or schools because the data is collected for research, rather than clinical purposes, and cannot easily be used to assess either a young person’s level of risk or the most appropriate and helpful response to any issues identified. We will make it clear to pupils and their parents/carers that although pupils may report emotional problems in their questionnaires, we will not pass on this information. However, we will give each pupil contact information for a range of sources of support at each visit and encourage them to speak to someone if they have any questions or concerns about the issues raised. We will work with each school to ensure that the debriefing information provided to pupils is locally appropriate and that all young people have an opportunity to talk with a member of the research team after each session if they have any questions.

Mindfulness training involves a significant time commitment for the duration of the course, including daily home practice of mindfulness techniques. Finding the time to practice can be challenging and, like all new physical or mental skills, people sometimes experience challenges as they learn. However, research on mindfulness training in healthy adults suggests that, overall, people find this approach to be beneficial in reducing stress. All mindfulness instructors will be fully trained and meet UK good practice guidelines for mindfulness teachers. This ensures that they can support people as they follow the course, which will help participants to get the most out of it. As with all aspects of the project, we would encourage you to speak to someone from the research team if you have any questions or difficulties.

Possible Benefits: By participating in this project you and your school would be making a contribution towards greater knowledge and understanding of the best ways to help prepare young people to manage their emotional health and improve resilience to the challenges of adolescence.

Your school would become part of a large-scale, high-profile research project and will have the opportunity to engage with researchers from the University of Oxford, which would help inspire pupils to take an interest in scientific research.

If allocated to the mindfulness intervention group, participating teachers at your school would receive personal mindfulness training and CPD training.
Withdrawal
Teachers and/or schools are free to withdraw without penalty, at any point. You do not have to give a reason.

What if there is a problem?
If you have a concern about any part of this project, please speak to the project team on (01865 613 164 or myriad@psych.ox.ac.uk) who will do their best to answer your concern. The researcher should acknowledge your concern within 10 working days and give you an indication of how he/she intends to deal with it.

If you remain unhappy or wish to make a formal complaint, please contact the Chair of the Research Ethics Committee at the University of Oxford (Chair, Medical Sciences Inter-Divisional Research Ethics Committee; Email ethics@medsci.ox.ac.uk; Address: Research Services, University of Oxford, Wellington Square, Oxford OX1 2JD). The chair will seek to resolve the matter in a reasonably quick manner.

If you have any concerns about any member of the research team, you are free to contact either the project safeguarding lead, Dr Catherine Crane, by email: catherine.crane@psych.ox.ac.uk, or telephone 01865 613 142.

Alternatively you are free to contact the two University of Oxford safeguarding leads:

**Julian Duxfield**
University of Oxford Director of Human Resources
Tel: 01865 270 152
email: julian.duxfield@admin.ox.ac.uk

**Catherine Paxton**
Director of Student Welfare and Support Services
Tel: 01865 280 444 (direct line) or 01865 280 459
email: director.swss@admin.ox.ac.uk

Confidentiality of data
All information collected about you during the course of the research will be kept strictly confidential within the limits of the law. The only circumstances in which information would be shared would be in the rare event that it was judged that you or someone else was at risk of serious harm. In this instance, we would only share information essential to ensure safety and any information sharing would be discussed with you wherever possible.

As stated above, we will not use data provided by pupils on project questionnaires to flag up young people at risk. However, we will always respond if pupils or others choose to disclose information which suggests that they may be distressed or at risk of harm to a member of the research team. If you join the project, some parts of the data collected for the project may be
looked at by authorised persons from the University of Oxford to check that the project is being carried out correctly. All individuals with access to project data will have a duty of confidentiality to you as a research participant, and nothing that could reveal your identity will be disclosed outside the research site.

Any information about participants will be assigned a unique project ID code, which will not have participants’ names on it, so teachers and schools cannot be recognised from it. At the end of the project, we may make anonymised research data available for use by other researchers through a data repository designed for this purpose. Anonymised raw data sets for specific measures may also be provided back to the developers of questionnaires (including commercial developers) used in this project to support further validation of the measures. Data released in this way could not be linked back to specific teachers or schools.

At the end of the trial, anonymised documents will be stored securely for ten years after which they will be destroyed.

What will happen to the results of the research?
Any research publications will not identify you individually. If you would like a copy of the published results, let one of the researchers know and we will be delighted to send them to you when they become available.

Who is organising and funding the research?
This is one of a series of projects that has been funded by The Wellcome Trust.

Who has reviewed the project?
This project has been reviewed by and received ethical clearance through the University of Oxford Central University Research Ethics Committee, and is fully consistent with the ethical guidelines of the British Educational Research Association.

Thank you for taking the time to read this information sheet and to consider participating in this research.