

Action Plan

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| <p><u>Eco-Schools Topic</u></p> <p style="text-align: center;">ENERGY</p> | <p><u>Action</u></p> <ul style="list-style-type: none"> • Energy Saving House competition <ul style="list-style-type: none"> • Outcome to be used during Cut Your Carbon week and on digital display screens in school • Use artwork to create 'switch off light' signs for each room • Cut Your Carbon Week (moved to May due to other commitments) <ul style="list-style-type: none"> • Energy Saving Hour Period 4 • Window policy and signs • Eco-Committee to create presentation for tutors • Share daily energy saving tips on socials and screens • Traffic light dots on appliances – not started • Teachers 'awards' for energy saving <ul style="list-style-type: none"> • Students nominate staff who have been focused on saving energy by turning off lights, opening blinds • Energy Sparks <ul style="list-style-type: none"> • Sign up to help monitor energy use and flag over use/issues | <p><u>Duration</u></p> <ul style="list-style-type: none"> • Energy comp – 4 weeks to submit entries, committee to judge, announce during KS3 assemblies • Cut Your Carbon Week – w/c 1 May, one week • Teachers 'awards' – possibly once a month/half term • Energy Sparks - ongoing | <p><u>Monitoring Method</u></p> <ul style="list-style-type: none"> • West Berkshire Energy software – Digital Energy Management System • Site Manager to give electricity readings weekly • Students to monitor staff 'energy saving behaviour' • Staff asked to pledge to follow the 'Window/Blind policy' via MS Forms • Energy Sparks |
| <p><u>Aim</u></p> <ul style="list-style-type: none"> • To reduce overall energy use • To re-educate people on the effects of using too much energy | | <p><u>Informing & Involving Plans</u></p> <ul style="list-style-type: none"> • Energy competition for KS3 students - advertise on display screens, social media and tutors • Assembly with Y7 and Y8 - plans for CYC week and outcome of competition • Staff briefing, all staff email and staff intranet – encourage staff to save energy, feedback outcomes of CYC week • E-Newsletter - Energy competition outcomes • Eco-board online and physical board • Social Media – Eco-Committee tips shared on social media during CYC week and Earth Day, and for our Eco-Advent Calendar at Christmas • Display Screens – Energy tips shared, energy graphs displayed • Governor involved in helping monitor energy usage | <p><u>Final Evaluation</u></p> <ul style="list-style-type: none"> • House competition – successful. Excellent entries and great usable artwork • Cut Your Carbon week – we had difficulties finding time to get this up and running. Delayed to May. The Energy Saving Hour during P4 worked well and made staff/students make a more conscious effort to switch off lights/appliances during this time. We saved 470 units of electricity on the previous week, equating to £94.20. 33 members of staff pledged to follow the Window Policy. We need to keep a push on the Energy Saving Hour as students feel this has lapsed since CYC week. Thinking of other schemes to encourage energy saving. • Teacher 'energy saving awards' – a recent idea so not started. May trial before the end of term or start in September • Energy Sparks – waiting list is very long. Signed up in early May but still not on the scheme |

Action Plan

Eco-Schools Topic

LITTER

Action

- Review current tutor group litter picks
 - Why are they not working – discussed with Mr Linz at mtg
 - How can we make them more effective – target year groups?
 - Meet with SLT
- Litter monitoring across school site
 - Look at common types of litter, bin quantities and how full
- KS3 'Litter Pic' House competition
 - Over May half term
 - 'Pic' of putting litter in a bin in an unusual place or creative way
 - Send photos to Marketing
 - Chloe to design poster
- Community Litter Pick
 - Collaborate with Tilehurst Litter Pickers and Berkshire Youth
 - Litter pick 4 July, P5
 - Contact tutors to nominate participants and recruit staff
- Link to nature
 - Put wildlife camera in school
 - Share outcome with students – wildlife on site may encourage them to litter less
 - Share litter facts
- Environmental Art display at Newbury Show
 - Art/Textiles/Media
 - Invite students to take part in June-August
 - Select students work to be displayed
- Hubba relationship
 - Waste workshop
 - Possible funding via West Berks for outdoor bins
- Sports Day House litter bins
 - Award House points for the House with the best attitude to litter during Sports Day and the cleanest area at the end

Duration

- Daily tutor litter picks (20 minutes a day)
- Litter monitoring – one week at end of lunchtime, *delayed to summer when litter is worse*
- 'Litter Pic' comp – two weeks
- Community Litter Pick – one hour, plan to make it a regular event next year
- Wildlife camera – one week then review
- Environmental Art – 21 June – 8 Sept
- Waste workshop – one morning
- Sports Day bins – 2 ½ hours

Monitoring Method

- Weigh bags on Tilehurst Litter Pickers pick, before and after photos
- Litter monitoring before and after litter facts/online assembly goes out
- Sports Day House bins – area was monitored before, litter noted during the afternoon, students attitude to litter was monitored and end result noted (how clear is the area of litter)

Aim

- Decrease litter on the school site
- Reduce waste
- Work with the community to reduce litter in the Little Heath area
- Getting students involved and caring for the environment

Informing & Involving Plans

- Digital display screens – litter facts, 'Litter Pic' advert and photos, sports day bins winners, 'Environmental Art' project
- Staff intranet - 'Litter Pic' advert
- Social Media – litter facts and 'Litter Pic' competition
- Eco-Board – outcome of competition and photos, update of all activities on website Eco-Board
- Assembly – litter presentation or feedback in in person assembly in sept
- Email – tutors to recruit litter pickers, competition, 'Environmental Art' project
- Satchel One – promote competition and 'Environmental Art' project
- Head/SLT – to support and judge Sports Day House bins
- Art/Tech teachers – to promote and support 'Environmental Art' project
- E-Newsletter – Spring newsletter Eco-Tip linked to Great British Spring Clean, Summer newsletter – litter comp, Tilehurst Litter Pickers litter pick, 'Environmental Art' project promotion for summer holidays

Final Evaluation

- Litter was the issue the Eco-Committee cared about the most, and wanted to change, yet we found it the hardest to tackle! We felt it was about changing habits and that would be a long term project to change
- 'Litter Pic' House competition - Low take up but entries were good
- Sports Day House bins – worked well, definitely felt like they were more aware of keeping on top of their litter. Next year we plan to add bins for recycling as there were lots of plastic bottles, cans and paper (from banners etc). Can award points for most accurate recycling
- Improving the daily tutor litter picking is a challenge, but we hope to come to find a solution
- Once litter monitoring has taken place, we can see whether bin locations need to change or increase bins in certain areas
- Assess the success of the Tilehurst Litter Pickers litter pick, can we make this regular (once a half term?). Get LHS Eco-Committee Litter Pickers high vis to wear to raise awareness in the community

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| <p><u>Eco-Schools Topic</u></p> <p>SCHOOL GROUNDS</p> | <p><u>Action</u></p> <ul style="list-style-type: none"> Trees <ul style="list-style-type: none"> Planted 5 trees Part of West Berks 'Trees for Schools' scheme Nature/Outdoor Learning Area <ul style="list-style-type: none"> Develop 'unkept' area of school ground by car park to create an outdoor learning area for use by LHS students, local primaries and the onsite nursery Wellbeing or outdoor eating area for staff Increase biodiversity Create natural/native planting and habitats Meet with Head, Premises Manager, Business Manager Meet with local gardener Source funding Secure volunteer help with clearing, planting and building projects Students to design space Students to build bug hotels, bird boxes, feeders etc Clara to lead 30 Days Wild <ul style="list-style-type: none"> June 2023 Encourage staff to take lessons outside Inspired by science teacher who passed away this year Aim to have 30 lessons/activities outside across the school Hubba bug hotel session <ul style="list-style-type: none"> 14 July 2023 ASDAN/disadvantaged students to join Hubba to create bug hotel for Inclusion garden Source materials | <p><u>Duration</u></p> <ul style="list-style-type: none"> Trees planted early Spring 2023 30 Days Wild – June 2023 Bug Hotel – morning of 13 July 2023 Nature/Outdoor Learning Area – planning summer term 2023, first stage of clearing and prep in autumn 2023, planting and final development Spring/Summer 2024 | <p><u>Monitoring Method</u></p> <ul style="list-style-type: none"> Trees – photos, review growth Nature/Outdoor learning area – photograph area before/after and log/ID plants, wildlife camera to review and monitor activity, review/monitor use by staff, students, external users 30 Days Wild – sign up numbers, photos of activities taking place, evidence of work, students comments/survey |
| <p><u>Aim</u></p> <ul style="list-style-type: none"> To increase involvement To increase biodiversity To maximise use of the school grounds | | <p><u>Informing & Involving Plans</u></p> <ul style="list-style-type: none"> Trees – Eco-Committee recruited to help plant trees, relationship with West Berkshire Council, website, Eco-Board, social media, e-newsletter Nature/Outdoor learning area – Eco-Committee member Clara will lead on this project, students will help to design the space/input their requirements, involved local gardener, met with Head/SLT to discuss plans and get sign up, recruited volunteers from a local company to help clear the area in sept, aim to get students school wide involved in building bug hotels, bird boxes, feeders, fat balls, growing native plants/seeds, area will be opened up to primaries and onsite nursery, updates via social media, e-newsletter, website, assemblies, staff intranet/staff briefing. Aim to get press involved 30 Days Wild – sign up via MS Forms, emailed staff, staff intranet, Eco-Committee to push staff to take lessons outside, promote on social media, e-newsletter, website Hubba Bug Hotel – collaborate with ASDAN group and Pupil Premium Progress Leader to recruit 'disengaged/disadvantaged' students, used social media to request materials, feedback in e-newsletter, website, and aim to get press article | <p><u>Final Evaluation</u></p> <ul style="list-style-type: none"> Trees – the trees seemed straightforward but they arrived dormant in November 2022, and not planted until Spring 2023. The weather was bad, the ground is clay and the students would not have been able to dig it themselves. We had to hire a contractor to plant them which took a long time. Committee are keen to plant more trees, and we have been offered saplings, but SLT are reluctant to plant saplings in fear they may be destroyed before they have time to establish. Find suitable areas to plant more trees. Nature/Outdoor area – Plans are in place to progress with this next academic year with Eco-Committee member Clara taking the lead. We aim to recruit more corporate volunteers, and once area is cleared and deemed safe of trip hazards, students will become more involved in the 'hands on' activities. Need to source funding to purchase some materials/items. We have started a great relationship with the gardener who has volunteered to work with the students over the next year as time allows. 30 Days Wild – take up has been slow. Feedback is that SLT may not be keen for outdoor lessons or that outdoor lessons take more planning and energy to put in place. Bug Hotel – successful project so far, good involvement from the LHS community |