Project title: Leafy Salads: A programme educating Key Stage 2

children about salad leaves and their role in a healthy diet

**Project number:** AHDB FV442

Project leader: Jayne Dyas, British Leafy Salad Association

**Report:** Annual report, December 2017

Previous report: January 2017

**Key staff:** Jayne Dyas

Location of project: UK, National

Industry Representative: Jackie Harris, Valefresco

**Date project commenced:** 19<sup>th</sup> January 2016

**Date project completed** 18<sup>th</sup> January 2018

(or expected completion date):

### **DISCLAIMER**

While the Agriculture and Horticulture Development Board seeks to ensure that the information contained within this document is accurate at the time of printing, no warranty is given in respect thereof and, to the maximum extent permitted by law the Agriculture and Horticulture Development Board accepts no liability for loss, damage or injury howsoever caused (including that caused by negligence) or suffered directly or indirectly in relation to information and opinions contained in or omitted from this document.

© Agriculture and Horticulture Development Board 2017. No part of this publication may be reproduced in any material form (including by photocopy or storage in any medium by electronic mean) or any copy or adaptation stored, published or distributed (by physical, electronic or other means) without prior permission in writing of the Agriculture and Horticulture Development Board, other than by reproduction in an unmodified form for the sole purpose of use as an information resource when the Agriculture and Horticulture Development Board or AHDB Horticulture is clearly acknowledged as the source, or in accordance with the provisions of the Copyright, Designs and Patents Act 1988. All rights reserved.

All other trademarks, logos and brand names contained in this publication are the trademarks of their respective holders. No rights are granted without the prior written permission of the relevant owners.

## **AUTHENTICATION**

We declare that this work was done under our supervision according to the procedures described herein and that the report represents a true and accurate record of the results obtained.

Dieter Lloyd	
Managing Director	
PamLloyd Food Marketing & PR	
Signature	Date31/01/18
Report authorised by:	
Jayne Dyas	
Company Secretary	
British Leafy Salad Association	
Signature	Date
Jackie Harris	
Technical Manager	
Valefresco	
Signature	Date

### **CONTENTS**

Project title:	1
AUTHENTICATION	3
CONTENTS	4
Headline	6
Background	6
Objectives:	7
Summary	8
Year 1 Action 1 – Content Development (January – April 2016)	8
Year 1 Action 4 – Teaching a Love of Leaves (January '16 – January '17)	9
Year 1 Action 4 – Education Resources	10
Email to schools	10
Action 5 – Website Updates (February '16 – June '16)	7
YEAR 2 AHDB funded education activity	8
Year 2 Action 4 – Teaching a Love of Leaves (January '17 – January '18)	8
Year 2 Action 4 – Salad email marketing results (Jan '17 – Jan '18)	2
Year 2 Action 4 – Salad Advert schools' competition email (Jan '17 – Jan '18)	4
Year 2 Action 4 – Salad advert schools' competition Facebook promotion (Sept '17)	7
Year 2 Action 4 – Competition winners	12
Year 2 Action 4 Competition winners in print	14
Year 2 Action 4 – Education resources – In class prompt cards sheets 1 - 6	15
Year 2 Action 4 – Education resources Super Seeds to Super Salads presentation	21
Salad resources uploaded to Times Educational Supplement website	23
Discussion	24
Financial Benefits	30
Conclusions	30

Figure 1 - Pilot and main email to primary schools	10
Figure 2 - Pilot emailer 12 <sup>th</sup> May 2016	11
Figure 3 - Main email Report 1 – 9 <sup>th</sup> June 2016	12
Figure 4 - Main Email resend non opens – 28 <sup>th</sup> June 2016	13
Figure 5 - Main email resend to opens – 28th June 2016	14
Figure 6 - Email resend start of new term 17th Jan 2017	2
Figure 7- Google Analytics 2016/17. Peaks are resource downloads generated by email marketing	3
Figure 8 - Teacher's classroom PowerPoint presentation to download	4
Figure 9 - Kids recipe resource - Pitta Pocket recipe	5
Figure 10 - Kids recipe resource - Crunch salad recipe	5
Figure 11 - 4 Worksheets for in class or homework use	6
Figure 12 - Website home page (above) and sections (below)	7
Figure 13 - Google Analytics. Education document download peaks as a result of email marketing	2
Figure 14 - Google Analytics. Competition downloads from email marketing and Facebook promotion	3
Figure 15 - Google analytics. Top 10 sources of visits to the competition page on makemoreofsalad.com	3
Figure 16 - 2017 Salad advert competition email campaign	4
Figure 17 - School Mailings reports for first and second email sends promoting the competition	5
Figure 18 - School Mailings reports for 3rd and 4th email sends promoting the competition	6
Figure 19 - Facebook Analytics. Competition advertising and link clicks to the makemoreofsalad.com	7
Figure 20 - Facebook Analytics. Gender/age split of people reached by ad and who clicked on it	7
Figure 21- Facebook ad 1 - Start Colouring!	8
Figure 22 - Facebook ad 2 - Get Creative!	8
Figure 23 - Facebook ad 3 - Design Your Ad!	9
Figure 24 - Half page advert that appeared twice in First News to promote the competition	9
Figure 25 - First News promoting the campaign to parents and educators on Twitter	10
Figure 26 - Example tweet promoting the competition	10
Figure 27 – Above and below First News website banner ad promoting the competition	11
Figure 28 - Year 3 and Year 4 competition winners	12
Figure 29 - Year 5 and Year 6 competition winners	13
Figure 30 - Competition winners in Great British Food magazine January issue	14
Figure 31 - Competition winners in First News December issue	14
Figure 32 - Who eats lettuce? England Marketing Research 2017	25
Figure 33 - Competition email 2017	28
Figure 34 - Kantar Worldnanel data 52 w/e 8th Dec 2017	20

#### Headline

Teaching resources to promote the consumption of leafy salads were developed and offered to schools free of charge in this project. Electronic resources are available for downloading on the Leafy Salads 'Make More of Salad' http://www.makemoreofsalad.com/ website.

#### **Background**

In September 2014 the new National Curriculum came into force. Cooking and nutrition became a compulsory element for pupils in Key Stages (KS) 1-3 (Primary school years 1 to 6 and; secondary school years 7 to 9). The curriculum provides enhanced opportunities to engage children in food, covering provenance, cooking and health. It allows schools to explore food in different contexts; with teaching being tailored depending on the age, ability, school location and resources available. In this project the British Leafy Salads Association (BLSA) wanted to use this opportunity (working alongside the National Curriculum and UK Government initiatives such as Change4Life) to teach children healthy eating habits that they will carry into adulthood.

The BLSA applied for AHDB levy funds to educate children, teachers and their families about healthy eating. The funds obtained from the AHDB were used as leverage monies, to apply for further EU funding to run a Leafy Salads Campaign to cover running a press office (and issues management), website development and promotions through all current platforms including Twitter and Facebook.

The AHDB Horticulture Leafy Salads Education Programme, which is part of the bigger EU funded PR Campaign, was carried out over 2 years (January 2016 to January 2018). Levy funding was used to develop teaching resources that follow the National Curriculum (NC) for KS2 children. The resources continue to be used to educate pupils, their teachers, families and consumers to understand salad leaves as a healthy choice. An awareness of the leafy salads category was raised, through creating and using original and inherited leafy salads content from a previous BLSA website, to inform and educate the target audiences. The hope was that the combined campaign (AHDB and EU funded) would influence usage and purchase decisions in the long term.

The combined Campaign was implemented as follows:

- Action 1 Content/Information creation
- Action 2 Media relations
- Action 3 Social Media Marketing
- Action 4 Email marketing to schools

- Action 5 Web development
- Action 6 Press Office, measurement, evaluation and reporting of the campaign results
- Action 7 Research (Year 2 only)

#### Objectives:

The objectives of the Campaign were:

- 1) To inform and educate consumers (adults and children), consumer and foodservice media about the origins of leafy salads, where and how they are produced and how products reach them.
- 2) To attract lapsed and new shoppers to leafy salads, across all age groups, and especially amongst younger shoppers below 45 years old.
- 3) To differentiate salad leaves from other salad ingredients and make them a considered purchase.
- 4) To create consumer and foodservice interest in the leafy salads category.
- 5) To create collateral for the campaign (including images and video of serving suggestions, grower stories and farming methods) and to reuse existing campaign material to create web, print and social content that communicates key messages.
- 6) Education objectives (for KS2 pupils): Material development Working with growers and KS2 stage teachers, to develop Healthy Eating homework material and Healthy Eating presentations for a launch project to 25 schools.
- 7) Healthy Eating homework To contact the UK's schools teaching KS2 pupils in England in each of the two campaign years and offer them free educational homework material on leafy salads and healthy eating.
- 8) Healthy Eating presentation pack (developed in 6 above) To offer healthy eating and salad food chain teaching support material to PSHE (Personal, Social, Health and Economic Education) contacts at schools teaching KS2 pupils in England.
- 9) Competition In year 2 of the campaign to run a competition targeting KS2 teachers and pupils to invite them to produce their own adverts promoting salad consumption.
- 10) Communication To share the following with growers:
  - a) Educational materials developed for the program
  - b) The results of the launch project
  - c) Quarterly updates (unless otherwise advised) on the progress of the program

## **Summary**

Teaching professionals were consulted by the project team at the start of Year 1, for the project team to understand National Curriculum KS 2 needs and to guide production of teaching resources most likely to be used. The teaching resources were then created to educate pupils about food provenance and healthy eating.

The teaching professionals were again consulted at the start of year 2 and additional materials were developed with a focus on in class resources that met the needs of different learning styles.

In both Years 1 and 2 the teaching resources were offered to schools free of charge through an email marketing campaign. The teaching resources are hosted electronically on the Leafy Salads 'Make More of Salad' website: <a href="http://www.makemoreofsalad.com/">http://www.makemoreofsalad.com/</a>. Teachers were encouraged to download the materials to use in the classroom. In Year 1 teachers were also encouraged to apply for printed hard copies of the full education pack. In Year 2 pupils were encouraged to enter a competition to design their own adverts to promote salads. The 4 winning adverts appeared in printed publications First News and Great British Food magazine.

The actions listed below are those undertaken by PamLloyd Food Marketing and PR (PLPR) that were funded fully or in part by the AHDB. The full list of activities undertaken as part of the larger EU funded Campaign, some of which are not reported in this report, are listed above.

### **Year 1 Action 1 – Content Development (January – April 2016)**

- Audited legacy recipe collections and selected recipes of sufficient quality and relevance to support the round-up media relations.
- Developed, tested and photographed eight new recipes prominently featuring a range of salad leaves. Three recipes were styled in two ways to cover additional occasions – Valentines, Hallowe'en and Christmas.
- All new recipes were nutritionally analysed by qualified nutritionist Fiona Hunter using Dietplan 6 from Forest Software Ltd. The DietPlan 6 database uses Dietary Reference Values (COMA, 1991), Food Portion Sizes (MAFF 2nd Edition, 1993), Food Labelling Data (EU Regulation 2011) and the Nutritional Standards and Requirements for School Food (HMSO, 2008). The software produces Food Standards Agency (2007) front of pack, nutritional traffic-light labelling for recipes, as well as the IGD, Guideline Daily Amounts. Estimated vitamin losses (McCance & Widdowson, 6th Ed) and weight changes on cooking can also be entered to produce accurate nutritional analysis.
- Prepared recipe documents featuring ingredients, method, nutritional data and highresolution image. Recipes and images to view here
   http://www.makemoreofsalad.com/things-to-make/

- Researched and rewrote press materials for media, education and online use. History and Etymology, Growing, Leaf Guide, Nutrients, Famous Recipes, Tips. Press materials available here <a href="http://www.makemoreofsalad.com/what-we-grow/">http://www.makemoreofsalad.com/what-we-grow/</a>
- Drafted copy and briefed designer to produce and artwork printed media mailer. Printed mailer and sent to select media contacts.

## **Year 1 Action 4 – Teaching a Love of Leaves (January '16 – January '17)**

Recruited and consulted with a panel of 4 primary education and teaching professionals (teaching key stage 2 pupils at schools in North Yorkshire, North Somerset, Gloucestershire and Bristol) to understand the needs and requirements of the sector in relation to teaching the healthy eating curriculum to Key Stage 2 pupils.

- Researched and produced content for a series of resources to promote inclusion of leafy salads as part of a balanced diet. The Super Salad resource pack includes:
- Super Salads: The Super Way to 5 a Day PowerPoint presentation
- 'Know Your Leaves' information sheet
- 'Fantastic Facts' information sheet
- 'Know Your Leaves' matching game
- 'My Super Salad' worksheet activity
- 'My Salad Superhero' worksheet activity
- The Incredible Chicken and Pasta Crunch Salad step-by-step recipe sheet
- The Amazing Pitta Pocket step-by-step recipe sheet

These resources are available on the Make More of Salad website http://www.makemoreofsalad.com/things-to-learn/

- > Briefed a graphic designer to create a visual identity for the resource pack and to design the artwork for each document.
- Prepared a plan to pilot the resource pack to 3,000 primary school contacts during school term 5 using a direct marketing campaign and online survey mechanic.

#### Year 1 Action 4 - Education Resources

#### **Email to schools**





Figure 1 - Pilot and main email to primary schools



The British Leafy Saleds Association BGA House Nottingham Road Louth Lincolnahire LN11 (WB

Year 1 Action 4 - Managed pilot email campaign to promote the resource pack to 3,000 primary school contacts during school term 5 using direct email marketing campaign and online survey. School Mailing Report Figure 1 below.



LINKS CLICKED ON	UNIQUE CLICKS	TOTAL CLICKS	
http://schoolcommunications.co.uk/client/emailer/May2016/pam-lloyd/index.html	3	4	
http://www.makemoreofsalad.com/	5	5	
http://www.makemoreofsalad.com/schools/resources	61	74	
http://www.surveymonkey.co.uk/r/WG3N3R2	11	12	

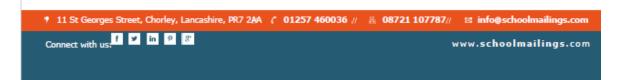


Figure 2 - Pilot emailer 12th May 2016

Year 1 Action 4 - Managed follow-up main email campaign to 42,922 key stage 2 primary school contacts, teachers, department heads, PSHE coordinators, deputy and school heads at 16,7780 schools.





We have downloaded the response statistics for your recent email campaign and are pleased to submit these for you:-









LINKS CLICKED ON	UNIQUE CLICKS	TOTAL CLICKS	
http://schoolcommunications.co.uk/client/emailer/June2016/pam-lloyd/index.html	198	297	
http://www.makemoreofsalad.com/	45	77	
http://www.makemoreofsalad.com/things-to-learn/	311	465	
http://www.surveymonkey.co.uk/r/G8JNXTK	46	77	

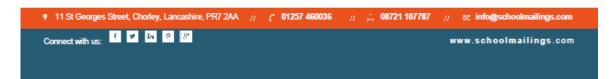


Figure 3 - Main email Report 1 – 9th June 2016



#### Hello Laura,

We have downloaded the response statistics for your recent email campaign and are pleased to submit these for you:-



LINKS CLICKED ON	UNIQUE CLICKS	TOTAL CLICKS	
http://schoolcommunications.co.uk/client/emailer/June2016/pam- lloyd/index.html	86	118	
http://www.makemoreofsalad.com/	28	48	
http://www.makemoreofsalad.com/things-to-learn/	133	189	
http://www.surveymonkey.co.uk/r/G8JNXTK	35	59	

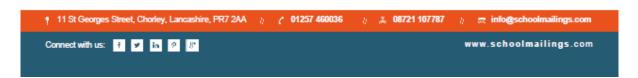


Figure 4 - Main Email resend non opens – 28th June 2016



Hello Laura,

We have downloaded the response statistics for your recent email campaign and are pleased to submit these for you:-



LINKS CLICKED ON	UNIQUE CLICKS	TOTAL CLICKS
http://schoolcommunications.co.uk/client/emailer/June2016/pam-lloyd/index.html	20	33
http://www.makemoreofsalad.com/	1	1
http://www.makemoreofsalad.com/things-to-learn/	41	60
http://www.surveymonkey.co.uk/r/G8JNXTK	1	1

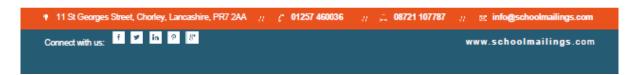


Figure 5 - Main email resend to opens – 28th June 2016

Year 1 Action 4 - Managed and dispatched 100 packs to email respondents from schools' email campaign. The decision was taken not to print additional packs as downloading resources from the website proved to be far more popular with teachers.

- Dulwich Prep London
- AKS Lytham
- Bradley Barton Primary School and Nursery
- Cotsford Junior School
- Elm Grove Primary School
- Roose Community Primary School
- Our Ladys RC Primary School
- Parkside School
- Ewell Castle Preparatory School
- St Gerard's Junior School
- St Thomas CE Junior School
- Edmund de Moundeford Primary School
- Spalding Monkshouse Primary School
- Prior Park Prep School
- Newington Primary School
- Nields J, I & N School
- Cartmel C of E Primary School
- Caerleon Lodge Hill Primary School
- Thetford Grammar School
- St. John's Catholic Primary School
- Cleland Primary School
- Booker Avenue Junior School
- Brinscall St Johns CE/Methodist Primary School
- Stronsay Junior High School
- Ash Grove J & I School
- Khalsa Primary School
- Edward Feild Primary School
- Hardwick Primary School
- Vigo Junior School
- Whitehill Junior School
- St Gerard's School
- Marsden Junior School
- Westfield Arts College
- Milton School
- Ashton Gate Primary School

- Hayton C of E Primary School
- Notley Green Primary School
- Castle School
- Bootham Junior School
- Spratton Hall
- Shirley Manor Primary Academy
- Saint Johns Catholic Primary School
- St James Junior School
- St Edwards Church of England Academy
- The King's School
- Mossley CE Primary School
- Markington CE Primary School
- South Somerset Partnership School
- King's Hall School
- Llanmiloe C P School
- Lee on the Solent Junior School
- Dale House School Limited
- Acorn Park School
- Penarth group school
- WESC Foundation
- Rawcliffe Primary School
- Bredgar CEP School
- Hardy Mill Primary School
- Field View Primary School
- Loreto Prep School
- Welton St Mary's Church Of England Primary Academy
- King's Hall School
- The Richard Crosse Church of England School
- Ysgol Golwg Y Cwm
- The Prebendal School
- Kettering Buccleuch Academy
- Glynne Primary School
- The Linnet school
- Allerton CE Primary School

Liaised with PSHE Association to determine how to develop materials to secure PSHE accreditation. PSHE opted not to provide accreditation to BLSA as a group of businesses with

commercial interests. The campaign team liaised successfully with Times Education Supplement (TES) website to secure listing for education materials.

Following successful delivery of full year target in phase one of the schools' email campaign, the campaign team have liaised with teaching panel to assess best opportunity to follow up.

Stage two follow up email to 23,411 KS2 contacts delivered – See School Mailings report Figure 5 below.





Link clicked	Total Clicks
http://www.makemoreofsalad.com/things-to-learn/	171
https://www.surveymonkey.co.uk/r/GBJNXTK	7

Figure 6 - Email resend start of new term 17th Jan 2017

Year 1 Action 4 - Schools email results are as follows and have exceeded agreed targets

See Table 1 below that summarizes School Mailings reports above in Figures 1 – 5

Year 1 Action 4	Target	Delivered	Contacts	Total emails sent	
				over 4 mailouts	
Schools targeted (School Mailings data)	16,778	16,778	42,922	112,255	
	Target	Delivered	Notes		
Email open rate (School Mailings data) as	1,500	13,832	Pilot 646 + main 6,060		
shown in the Email Campaign Analytics			resend one 4,317 + resend		
reports			two 2,809		
Click through – email to website (School	850	1,698	Pilot 95 + Main 916 + resend		
Mailings data) as above			1,509 + resend two 178		
Document downloads and mailouts	1,000	2,297	7 Data from Google Analytics		

Table 1 - Year 1 Action 4 - 2016/7 Email campaign results summary

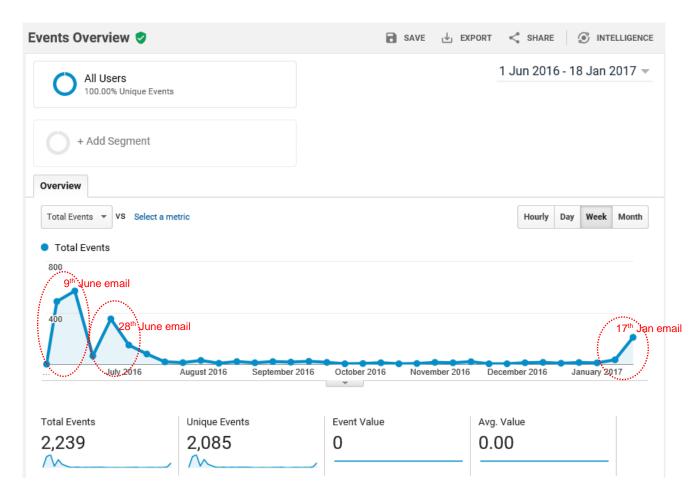


Figure 7- Google Analytics 2016/17. Peaks are resource downloads generated by email marketing

Year 1 Action 4 - Teacher's Presentation - A Super Way to 5 A Day



Figure 8 - Teacher's classroom PowerPoint presentation to download





Figure 9 - Kids recipe resource - Pitta Pocket recipe





Figure 10 - Kids recipe resource - Crunch salad recipe



## Chicken and Pasta Crunch Salad & Pitta Pocket step-by-step recipe sheet downloads



Figure 11 - 4 Worksheets for in class or homework use

#### Year One Action 4 worksheets downloads

## Action 5 – Website Updates (February '16 – June '16)

Reviewed existing website, web provider and website analytics

Working with the agreed budget the website was redesigned and rebuilt on a Wordpress platform. The look and feel of the website was made simpler, more fun and engaging for a children and launched in June 2016 with 3 areas:

- Things to Make
- What We Grow
- Things to Learn including downloadable education resources.



Figure 12 - Website home page (above) and sections (below)







#### YEAR 2 AHDB funded education activity

### Year 2 Action 4 – Teaching a Love of Leaves (January '17 – January '18)

Consulted with the Year 1 teacher panel to identify additional opportunities for new education resources.

Researched and produced in class prompt cards with different activities based on the Multiple Intelligence Based Learning approach (listed page 36 – 41 below).

- Getting to know you People Smart
- Field of dreams Nature Smart
- Lettuce, Encium, Salat Word Smart
- Dressed for Success Number Smart
- Lovely Leaves Art Smart
- Food Show Episode People Smart
- Pass it on Art Smart

- Gentle Reminder Art Smart
- Talk the Talk Word Smart
- Where in the World People Smart
- How Big Is Body/Number Smart
- Comic strip template
- Super Seeds to Super Salads Presentation

All legacy (pre 2015) material was reviewed and redesigned to complete the seed to shelf education resources.

- What makes your salad? worksheet
- What can I do with salad worksheet
- Tasty salads worksheet
- Salad Spy! worksheet
- Grow your own lettuce factsheet

- My leafy growth chart worksheet
- From seed to shelf fact and worksheet
- Favourite leaves worksheet
- Let's Try worksheet
- Meet the grower worksheets video

These resources are available on the Make More of Salad website -

http://www.makemoreofsalad.com/things-to-learn/

Briefed a graphic designer to design the artwork for each document.

Managed email campaign to promote the resources and the leafy salads competition to primary schools.

Managed promotion on Facebook to promote the competition to parents

Negotiated and managed First News and Great British Food to secure advertising space and promotional support for the competition.

## Year 2 Action 4 - Salad email marketing results (Jan '17 - Jan '18)

Year 2 Action 4	Target	Delivered	Contacts	Total emails sent over 4 mailouts	
Schools targeted (School Mailings	16,778	16,778	31,263	93,789	
data)					
	Target	Delivered	Notes		
Email open rate (School Mailings	1,500	10,607	Mailing 1 - 3,223, mailing 2 – 1,039		
data)			mailing 3 – 2,244, mailing 4 – 4,101		
Click through – from email to	850	552	Mailing 1 - 165, mailing 2 - 110,		
website (School Mailings data)			mailing 3 – 107, mailing 4 – 170		
Click through from Facebook to	Incl in	314	The advertising activity reached		
website	850 above		74,224 people		
Document downloads	300	1,124	Data from Google Analytics		
Competition entries	500	270	Hard copies received		

Table 2 - Year 2 Action 4 - 2017/8 Email and social campaign results summary

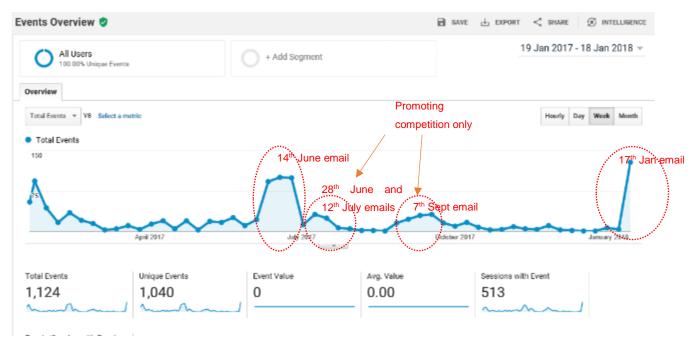


Figure 13 - Google Analytics. Education document download peaks as a result of email marketing

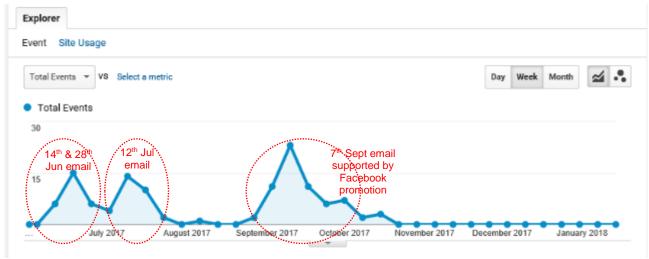


Figure 14 - Google Analytics. Competition downloads from email marketing and Facebook promotion

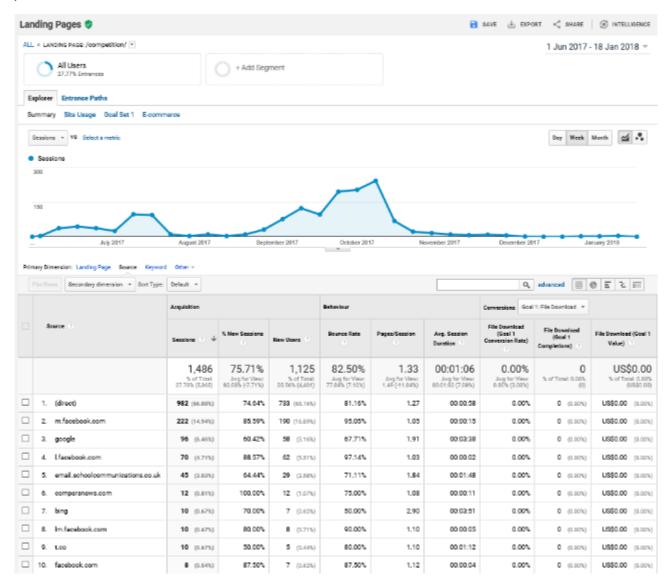


Figure 15 - Google analytics. Top 10 sources of visits to the competition page on makemoreofsalad.com

## Year 2 Action 4 – Salad Advert schools' competition email (Jan '17 – Jan '18)



Figure 16 - 2017 Salad advert competition email campaign





**EMAIL CAMPAIGN ANALYTICS** 

# EMAIL CAMPAIGN ANALYTICS

lient's Name : Pam Lloyd Client's Name :		28 <sup>th</sup> June 2017 Pam Lloyd Super Salads competition for Key Stage 2			
	Total Sonds 27,022	Porcent of Emails Opened 11.93		Total Sends 4241	Percent of Emails Opened 24.52
V	olume of Clicked Links	Click Through %	V	olume of Clicked Links	Click Through % 16.09

Link clicked	Total Clicks Link clicked		Total Clicks Link clicked		Total Clicks
http://www.makemoreofsalad.com/things-to-learn/	85	http://www.makemoreofsalad.com/competition/	62		
http://www.makemoreofsalad.com/competition/	80	http://www.makemoreofsalad.com/things-to-learn/	48		

Figure 17 - School Mailings reports for first and second email sends promoting the competition





## **EMAIL CAMPAIGN ANALYTICS**

## **EMAIL CAMPAIGN ANALYTICS**



Figure 18 - School Mailings reports for 3rd and 4th email sends promoting the competition

## Year 2 Action 4 – Salad advert schools' competition Facebook promotion (Sept '17)

To promote education competition Super Salads in schools, the campaign advertised on Facebook using campaign materials to encourage parents to get their children to enter either privately or through their school. The advert targeted parents with preteens 8 -12 and with school aged children 6-8, whose stated interests included family, parenting and kids' activities. The advertising activity reached 74,224 people and resulted in 2,493 clicks on the Facebook ad of which 314 clicked through to the competition page on the makemoreofsalad website.



Figure 19 - Facebook Analytics. Competition advertising and link clicks to the makemoreofsalad.com

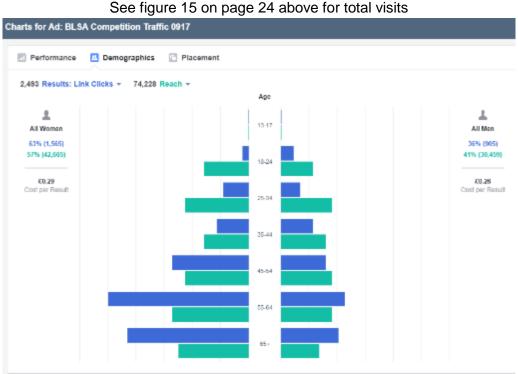


Figure 20 - Facebook Analytics. Gender/age split of people reached by ad and who clicked on it



Figure 21- Facebook ad 1 - Start Colouring!



Figure 22 - Facebook ad 2 - Get Creative!



Figure 23 - Facebook ad 3 - Design Your Ad!



Figure 24 - Half page advert that appeared twice in First News to promote the competition



Figure 25 - First News promoting the campaign to parents and educators on Twitter



Figure 26 - Example tweet promoting the competition



# Competitions

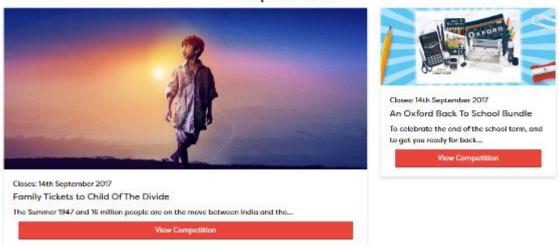


Figure 27 – Above and below First News website banner ad promoting the competition



## Year 2 Action 4 - Competition winners

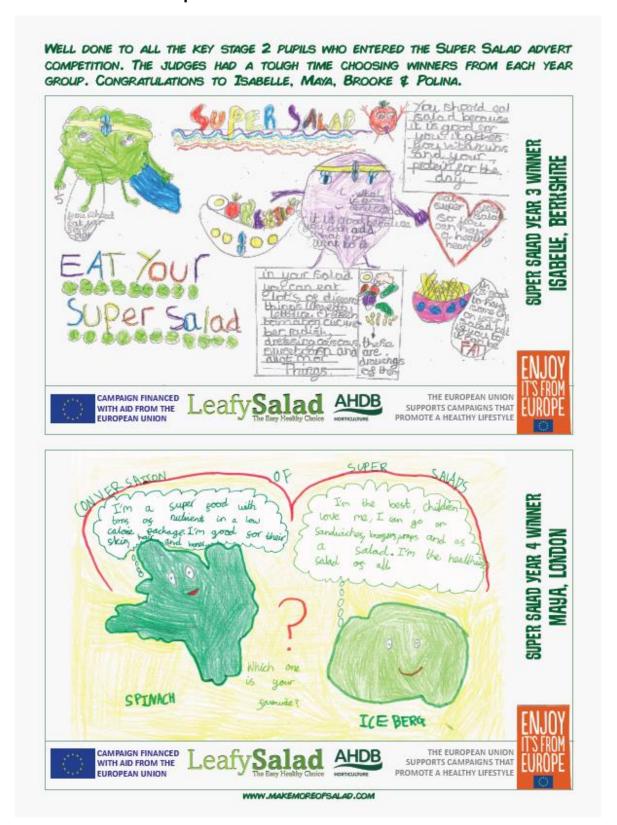


Figure 28 - Year 3 and Year 4 competition winners

SUPER SALAD FACTS: LETTUCE APPEARED IN EGYPTIAN TOMB CARVINGS IN 4.500BC. IT WAS FIRST EATEN BY PERSIAN KINGS 2,500 YEARS AGO. THE ANCIENT GREEKS AND ROMANS THOUGHT IT HELPED YOU HAVE A GOOD NIGHT'S SLEEP. SUPER SALAD YEAR 5 WINNEY leeberg your family priends Roundhand ella Long Resso · And more 0 THE EUROPEAN UNION CAMPAIGN FINANCED SUPPORTS CAMPAIGNS THAT WITH AID FROM THE **EUROPEAN UNION** PROMOTE A HEALTHY LIFESTYLE A LETTUCE SUPER SALAD YEAR 6 WIT THE EUROPEAN UNION CAMPAIGN FINANCED SUPPORTS CAMPAIGNS THAT WITH AID FROM THE PROMOTE A HEALTHY LIFESTYLE **EUROPEAN UNION** WWW.MAKEMOREOFSALAD.COM

Figure 29 - Year 5 and Year 6 competition winners

## Year 2 Action 4 Competition winners in print.



Figure 30 - Competition winners in Great British Food magazine January issue



Figure 31 - Competition winners in First News December issue

### Year 2 Action 4 – Education resources – In class prompt cards sheets 1 - 6







## FIELD OF DREAMS

READ: Growing Salad WATCH: Caring for the Environment video

Nature Smart

IMAGINE YOU ARE FLYING OYER A FIELD WHICH HAS BEEN DESIGNED ESPECIALLY TO GROW LETTUCE SUCCESSFULLY. WHAT WOULD THIS FIELD LOOK LIKE?



WHAT WOULD BE THE CHALLENGES OF GROWING LETTUCE IN THE UK?





Draw an aerial view of the field. Use labels and text boxes to explain the features of your field.







THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE





# LETTUCE! ENCIUM! SALAT!

wsr: www.indifferentlanguages.com

Word Smart

LETTUCE IN OTHER LANGUAGES? SEARCH THE INTERNET.







Make a list of your favourite salad ingredients and translate them into another language. Is it similar to the English word? Practise using these new words and teach them to a friend!

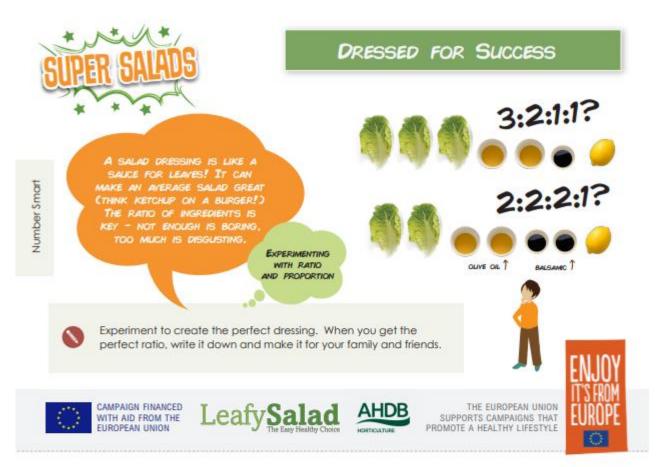






THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE













## GENTLE REMINDER

visir: Makemoreofsalad.com/whatwegrow READ: Salad Tips



LOOK AFTER YOUR LEAVES AND THEY WILL LOOK AFTER A HEALTHY YOU!



THINKING POINT: DID YOU KNOW THAT BANANAS WILL RIPEN OTHER FRUIT AND VEGETABLES IF YOU PUT THEM IN A BAG TOGETHER. THEY EMIT A CHEMICAL CALLED ETHYLENE, (WHICH WORKS A BIT LIKE KRYPTONITE DOES ON SUPERMAN!)



Smart

₹

Teach everyone in your house how to keep leaves fresh and tasty in the chillbox by designing a poster to keep on the fridge.







THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE









WSTT: Makemoreofsalad.com/whatwegrow READ: Growing Salads

Word Smar

WANT TO ADD TO YOUR CABULARY. YOU'LL SOUND REALLY SMART AND YOU'LL UNDERSTAND WHAT IT TAKES TO GET THE LETTUCE YOU LOVE TO EAT ONTO YOUR PLATE. LOOK UP THE WORDS YOU DO NOT KNOW.



CHALLENGE: EXPLAIN TO SOMEONE HOW SALAD LEAVES ARE GROWN. USE THE TECHNICAL VOCABULARY YOU HAVE LEARNED.

CROPS **IMPORTED** COMMERCIALLY SPECIALITY

YIELD HARVEST BOLTING ACRE

WHOLEHEAD BABYLEAF Sow CLIMATE VARIETY RETAILER

PRODUCER









THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE





## WHERE IN THE WORLD?

VISIT: Makemoreofsalad.com/whatwegrow READ: Famous Recipes



SALADS ARE AN IMPORTANT PART OF FOOD TRADITIONS AROUND THE WORLD. WE HAVE LEARNED ABOUT THE CAESAR, WALDORF AND NIÇOISE SALADS THAT ARE WELL KNOWN WORLD WIDE... BUT THERE ARE MANY MORE!



THINK ABOUT... WHY DO YOU THINK THIS RECIPE IS SPECIAL TO THE REGION? WOULD IT BE EASY TO MAKE THIS RECIPE IN OUR COUNTRY?



Choose a country or region of the world and research what types of salad are eaten. Find a recipe and write it down (ingredients and method) Compose an introduction for the salad.



THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE











## HOW BIG IS?

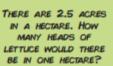


How big is an acre?

If you have space, pace out 63m²
and stand at each corner. See how
long it takes to run around it.

Imagine taking care of the lettuce N THIS SPACE. IF A FARMER CAN GROW 16 HEADS OF LETTUCE IN ONE SQUARE METRE ESTIMATE HOW MANY PLANTS THERE WOULD BE IN ONE ACRE?











THE EUROPEAN UNION SUPPORTS CAMPAIGNS THAT PROMOTE A HEALTHY LIFESTYLE



Year 2 Action 4 – Education resources Super Seeds to Super Salads presentation



## Promoting the education resources



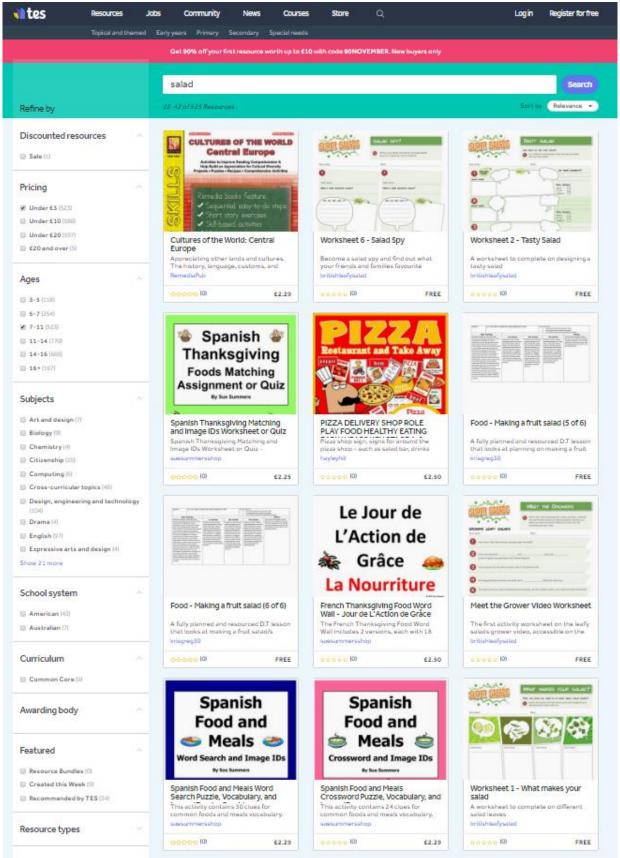
### Promoting the competition



### Introduction to Super Salads



### Salad resources uploaded to Times Educational Supplement website



#### **Discussion**

Campaign objectives detailed in the funding agreement

1) To inform and educate consumers (adults and children), consumer and foodservice media about the origins of leafy salads, where and how they are produced and how products reach them.

All campaign materials were designed to create a definitive online resource for this information for adults, children of school age and the media. The research conducted by England Marketing did not examine these target markets understanding of origins, production or supply chain as these were secondary to the health messages of the campaign.

2) To attract lapsed and new shoppers to leafy salads, across all age groups, and especially amongst younger shoppers below 45 years old.

The campaign retained England Marketing to continue its consumer research based on its benchmark research conducted in 2012 and repeated in 2013 and 2014. Lettuce and salad leaves are consumed by all age groups. Penetration among the respondents 25 – 65+ was in the mid 90% range (Table 3 and Figure 32 below). While consumption remains lowest in the 3 -17 age range, consumption within this group has increased from 2014 figures (Table 3 below).

	Percentage positive							
Question	Apr-12	Sep-12	Oct-13	Oct-14	Oct-17	Change Oct 14-Oct17		
Ages within the household that eat lettuce								
3 - 17	80%	77%	80%	74%	84%	10%		
18 - 24	92%	95%	94%	94%	93%	-1%		
25 - 34	95%	98%	97%	99%	96%	-3%		
35 - 44	99%	97%	95%	94%	95%	1%		
45 - 54	98%	97%	99%	97%	96%	-1%		
55 - 64	97%	96%	97%	99%	97%	-2%		
65+	96%	100%	97%	99%	97%	-2%		

Table 3 - Ages in household that eat lettuce. England Marketing 2017

The research showed an increase of 5% to 39% for consumer buying more salad over the past 12 months than in the previous 12-month period. 58% bought the same and only 3% bought less (Table 4 below). The reasons given by respondents for salad consumption are related to health, variety of salad options and recipe ideas (Table 4). These are all messages central to the leafy salad campaign. The campaign has also benefitted from the wider health and obesity agenda which has been extensively covered by the media in print, broadcast and online.

#### Who eats lettuce?

Respondents were first asked to indicate the age groups their household comprises

Q - Please tell us whether any of the people in your household within the age groups (including yourself) eat lettuce/salad leaves Fig 10. Ages within household that eat lettuce/salad leaves 2017

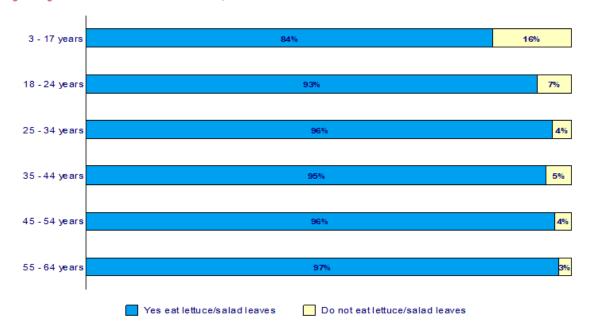


Figure 32 - Who eats lettuce? England Marketing Research 2017

	Percentage positive							
Question		Sep-12	Oct-13	Oct-14	Oct-17	Change Oct 14-Oct17		
Amount bought compared with 12 months ago								
More	32%	31%	32%	34%	39%	5%		
The same	64%	63%	63%	62%	58%	-4%		
Less	4%	6%	5%	4%	3%	-1%		
Reasons for increase in the amount of lettuce bought								
Just wanting to eat more healthily	71%	71%	72%	72%	63%	-9%		
I/my household like the taste	39%	45%	50%	44%	46%	2%		
More varieties available	32%	40%	37%	38%	38%	0%		
Increased promotion of the health benefits of eating lettuce	33%	31%	39%	39%	45%	6%		
More people in the household eating it	27%	31%	29%	30%	27%	-3%		
More salad recipes/ideas	27%	26%	34%	32%	35%	3%		
Promotional activities i.e. adverts, special offers	11%	10%	12%	9%	7%	-2%		
Weather	-	-	23%	26%	8%	-18%		

Table 4 - Reasons for changes in salad consumption. England Marketing Research 2017

- 3) To differentiate salad leaves from other salad ingredients and make them a considered instead of being an unthinking, disengaged purchase.
- 4) To create consumer interest in the leafy salads category.

Despite the anecdotal belief amongst growers that salad ingredients are a disengaged purchase, the research suggests that consumers are much more conscious about buying from the category. Nutrition, waste, preparation and cost are all cited as considerations when buying (Table 5). Given the financial constraints on many shoppers, the pressure to reduce food and packaging waste and

the encouragement from government, the NHS and media to eat healthily, the research suggests consumers are taking an active interest in shopping the leafy salad category.

Question		Percentage positive						
		Sep- 12	Oct- 13	Oct- 14	Oct- 17	Change Oct 14- Oct17		
Views on lettuce/salad leaves								
Salad leaves are healthy	94%	93%	91%	92%	88%	-4%		
There is a wide variety of lettuce and salad leaves available to buy	91%	91%	89%	89%	84%	-5%		
It is easy to make leafy salads part of my 5 a day portion of vegetables		85%	82%	84%	83%	-1%		
Whole head lettuce should always be washed before eating	85%	85%	82%	82%	83%	1%		
Salad leaves/lettuce offer a variety of different flavours	83%	84%	82%	81%	78%	-3%		
It is easy to make a meal with leafy salads	83%	80%	80%	81%	80%	-1%		
Bagged salad leaves need to be washed before eating if they have not been pre-washed	77%	77%	76%	75%	73%	-2%		
Salad leaves and lettuce are versatile	78%	73%	73%	75%	74%	-1%		
Leafy salads are grown to high standards and with care by farmers	65%	64%	64%	68%	71%	3%		

Table 5 - Shopper views on salad leaves. England Marketing research 2017

5) To create collateral for the campaign (including images and video of serving suggestions, grower stories and farming methods) and to reuse existing campaign material to create web, print and social content that communicates key messages.

35 recipes have been developed and photographed during the 2 year campaign. 12 serving videos have been filmed; 4 of these have been made available on the campaign website (<a href="http://www.makemoreofsalad.com/things-to-make/">http://www.makemoreofsalad.com/things-to-make/</a>) and 8 have been used to promote key campaign messages (convenience, nutrition, flavour) on social channels (Facebook, Instagram & Twitter). All grower and farming materials have been updated and made available online (<a href="http://www.makemoreofsalad.com/what-we-grow/">http://www.makemoreofsalad.com/what-we-grow/</a>). The recipe and serving materials have been used to create print and online collateral for media to educate them about leafy salads.

6) Education objectives - Material development – Working with growers and KS2 stage teachers, to develop Healthy Eating homework material and Healthy Eating Assembly Pack for a launch project to 25 schools.

The education materials included above (pages 18 - 20, figures 8 - 11) were developed with a teacher panel of 4. The launch project to 25 schools was upgraded to 3,000 schools as the provider was able to offer this in the budget. Teacher feedback from the pilot was that the materials were suitable and that no changes were needed.

7) Healthy Eating homework - To contact 16,778 schools teaching KS2 pupils in England in each of the 2 campaign years and offer them free educational homework material on leafy salads

- and healthy eating. (16,778 is number of primary available on School Mailings Ltd. database. UK Government website figures for 2012 shows 16,818 primary schools in England)
- 8) Healthy Eating Assembly pack To offer healthy eating and salad food chain teaching support material to PSHE (Personal, Social, Health and Economic Education) contacts at 16,778 schools teaching KS2 pupils in England. **NB this pack was included with all other education material in the mail out therefore the results have been counted together in tables 6 and 7 above.**

The 2016 email campaign results are detailed in Table 6 below. All agreed targets were exceeded as a result of significant economies achieved by using a lower cost email provider. This resulted in more email sends and these delivered higher email opens, click throughs and downloads.

Year 1 Action 4	Target	Delivered	Contacts	Total emails sent over 4 mailouts	
Schools targeted (School Mailings data)	16,778	16,778	42,922	112,255	
	Target	Delivered	Notes		
Email open rate (School Mailings data) as	1,500	13,832	Pilot 646 + main 6,060 + resend one		
shown in the Email Campaign Analytics			4,317 + resend two 2,809		
reports above					
Click through – email to website (School	850	1,698	Pilot 95 + Mair	n 916 + resend 1,509 +	
Mailings data) as above				resend two 178	
Document downloads and mailouts	1,000	2,297	Data	from Google Analytics	

Table 6 - 2016 email campaign results

The offer of printed/hard copy material as an alternative to downloads did not produce the demand anticipated. 100 packs were sent out in year 1 (see list on page 15) and additional packs have been sent to schools in response to ad hoc requests. The saving made on printing and dispatch of printed copies was used to review and revise all the legacy education material inherited by the campaign and to design this to fit the new curriculum and the campaign. All the revised material was then uploaded to the website. The 2017 email campaign results are detailed in Table 7 below.

Year 2 Action 4	Target	Delivered	Contacts	Total emails sent	
				over 4 mailouts	
Schools targeted (School Mailings data)	16,778	16,778	31,263	93,789	
	Target	Delivered	Notes		
Email open rate (School Mailings data) as	1,500	10,607	Mailing 1 - 3,223, mailing 2 - 1,039		
shown in the Email Campaign Analytics			mailing 3 – 2,244, mailing 4 – 4,101		
reports above					
Click through – from email to website	850	552	Mailing 1 - 165, mailing 2 - 110,		
(School Mailings data)			mailing 3 – 1	07, mailing 4 – 170	
Click through from Facebook advert to	Incl	314	The advertis	ing activity reached	
makemoreofsalad.com (Facebook	in 850		74,2	224 people	
analytics)	above				
Document downloads	300	1,124	Data from	Google Analytics	
Competition entries	500	270	Hard co	opies received	

Table 7 - 2017 email and social promotion results.

The results for Year 2 email campaign exceeded the target for downloads but were less successful than Year 1 in the number of downloads of education resources. The competition entries achieved were less than targeted.

The possible reason for the reduced number of downloads was that the email campaign promoted the competition as the primary message and downloads as a secondary message (see Figure 16, page 25).

To boost competition entries, the download message was dropped completely (see figure 33 right) in the 3rd and 4<sup>th</sup> email send (Google Analytics chart is figure 13, page 23).

When 'download' was the primary message in the final email of the campaign, downloads increased (Google Analytics chart is figure 13).

The competition was promoted extensively across several channels and was seen by schools' contacts



Figure 33 - Competition email 2017

(10,607 opened the email), on Facebook (74,228 reach and 2,493 ad clicks), on the campaign website (1,125 unique views), in news print, online and on Twitter from First News. Only 270 entries were received from 8 schools.

Channels promoting the competition:

- Email marketing campaign
- Campaign Facebook promotion
- Campaign social channels. Facebook,
   Twitter, Instagram
- Campaign website
- First News website
- First News newspaper 2 ads
- First News Twitter

Three learnings from the competition design were:

- 1) The prize was not sufficiently valued or valuable to encourage entries. The prize was to have the winners' adverts appear in First News and Great British Food magazine.
- 2) The value of the exercise to design adverts using persuasive language, images and design may have been too complex a concept for an in-class activity, even though achieving an understanding of these elements is part of the national curriculum.
- 3) The copy used by the campaign to communicate the benefits of using the adverts for the purpose above was either missing or assumed too much understanding on behalf of the recipients.
  - © Agriculture and Horticulture Development Board 2018. All rights reserved

- 9) Communication To share the following with growers:
  - a) Educational materials developed for the program
  - b) The results of the launch project
  - c) Quarterly updates (unless otherwise advised) on the progress of the program
  - d) Final report on the program

Quarterly reports were produced and updates included in the BLSA newsletter. Campaign results were also presented at 2 Grower Association AGMs (2016 and 2017) and at the BLSA / Brassicas industry conference in January 2017.

10) Measurement – To use market sales data (Kantar Worldpanel or Nielsen) to show leafy salads sales progress (to be supplied by the BLSA contributors).

The sales data for leafy salads is as follows using Kantar Worldpanel 52 week data ending 8<sup>th</sup> December 2017. 2016 sales were affected by 3 issues.

- Claimed E. coli 0157 in imported bagged rocket. June 2016
- Salmonella risk in bagged salad. University of Leicester. November 2016
- Spanish crop destroyed by winter flooding. December 2016

2017 sales were affected by the collapse of the Spanish crop between January and March and damage to crops across southern Europe. In addition to shortages putting upward pressure on prices, the weak pound as a result of the Brexit vote meant imports were more expensive and this increased the price of imported salad outside the UK season (Imported season October – April). This has affected leafy salads sales overall. Gem and Romaine wholehead sales have been stronger due to shorter growing cycles, an early start to the 2017 UK growing season as a result of a warm March/April and shoppers buying smaller products to reduce waste.

The 2017 salad market data for 52 weeks was as follows:

	Spend '000's	Packs (units)	Price per pack	Avg weight of purchase	Penetration	Frequency	Packs per occasion
Leafy	£216,018	321,638	0.67	15	78.4%	13.4	1.1
Salads	+6.1%	-3.4%	+9.8%	-3.5%	-0.7%	-0.4%	-0.6%
Iceberg	£80,278	145,878	0.55	9.5	56.1	9	1.1
	+5.9%	-11.3%	19.4%	-7.1%	-3.3.%	-0.6%	-0.9%
Gem	£54,796	74,360	0.73	6.5%	42.7%	5.8	1.1
	+4.4%	+4.5%	-	0.4%	+1.3%	-	+0.4%
Romaine	£38,380	38,074	£1.01	5,2	26.7	4.9	1.1
	+15.2%	+16.8%	-1.4%	+4.3%	+2.6%	+0.2%	+0.1%
Round	+£13,149	29,200	0.45	7	15.2	6.1	1.2
	+6.5%	+4.4%	+2.0%	-8.7%	+1.8%	-0.4%	-2.7%
Other	£29,415 -0.9%	33,126 -7.1%	0.89 +6.6%	4.8 -3.9%	25.1 -1.1%	4.3	1.1 -3.9%

Figure 34 - Kantar Worldpanel data 52 w/e 8th Dec 2017

#### **Financial Benefits**

The salad crises in 2016 and 2017 and the ongoing impact of Brexit on sterling and import prices have had an impact on shopper buying behaviour. An increase of +9.8% in the price of leafy salads overall has increased value sales for the category and decreased the overall volume sold.

The England Marketing research suggests that the *E. coli* 157 and Salmonella scares of recent years mean shopper concerns remain high about product safety with 85% believing wholehead lettuce 'should always be washed before eating' and 73% believing that bagged salad leaves should also be washed if not pre-washed. The full effect of these concerns is not yet understood, however, as shown in Table 4 nutrition appears to outweigh safety concerns as shoppers say they are buying more salad overall.

#### **Conclusions**

UK government has recognised the importance of teaching diet and nutrition in schools by including it in the national curriculum. Many food and interest groups are using the curriculum to promote messages to schools. Because government finances remain constrained, providing free resources to schools is an effective way to get key crop messages across to teachers, pupils and parents is limited. Influencing behaviour takes time. The opportunity exists, for leafy salad growers to influence leafy salad consumer behaviour over successive generations.

Consumer interest in nutrition is being driven by a variety of campaigns led by government and the NHS. Anti-obesity campaigns, notably the so called 'war on sugar' are also prominent in the media. These factors make the climate suitable for work to promote leafy salads as a helpful component of a nutritious diet. Consistent, coherent and regular marketing is necessary for salads as an unbranded, commoditised category.

To educate children and teachers about salads, new education materials needs to be produced to maintain interest in the salad crops and messages.